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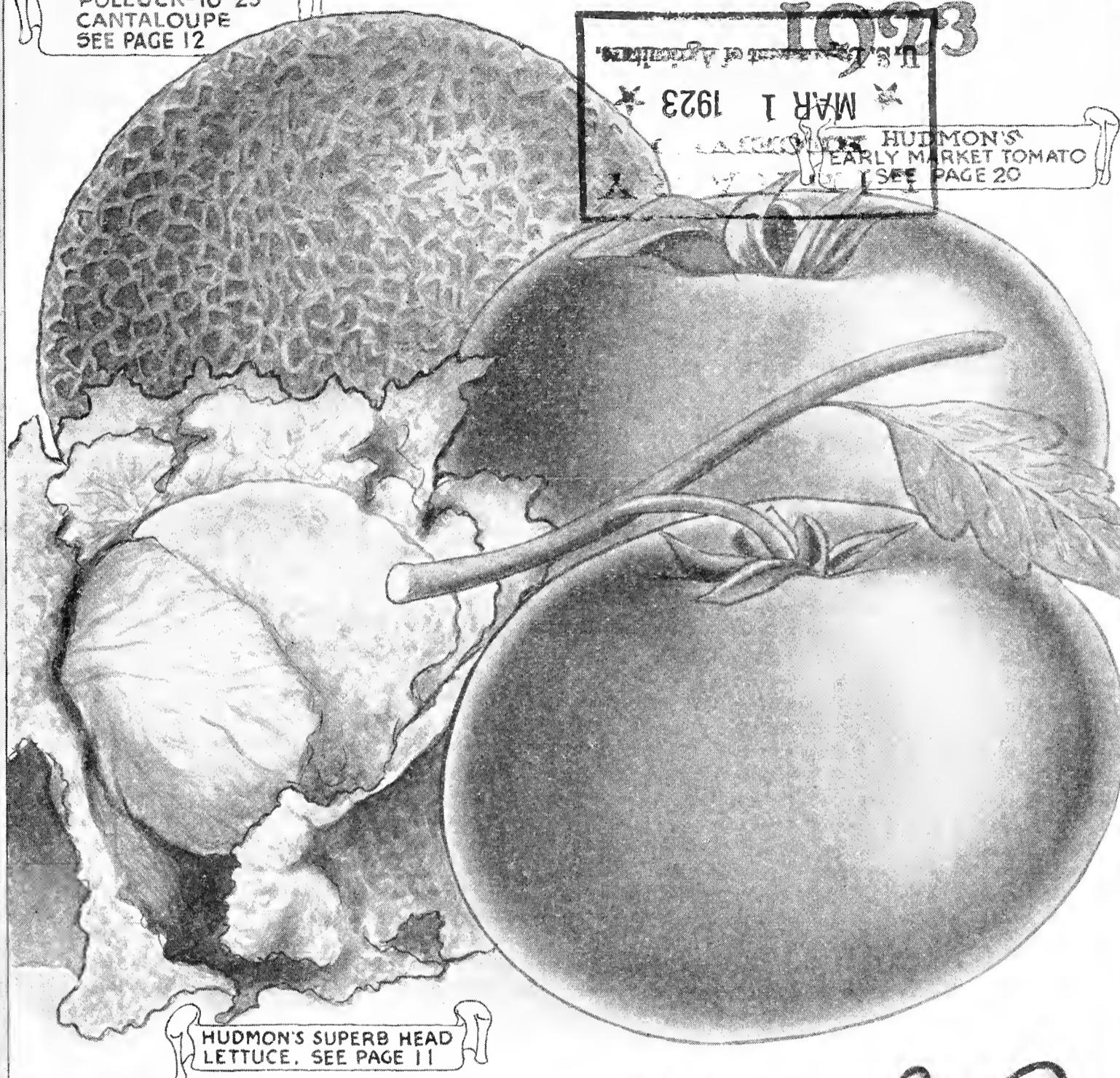
# HUDMON'S ANNUAL CATALOG

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CANTALOUE  
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1923

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HUDMON'S  
EARLY MARKET TOMATO  
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HUDMON'S SUPERB HEAD  
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Hudmon Seed Co.  
314 SECOND AVE., N.  
Nashville, Tenn.

# MONTHLY CALENDAR FOR THE GARDENER AND FARMER WHEN AND WHAT TO PLANT THROUGHOUT THE SOUTH

## JANUARY

**Vegetable Garden.**—During this month in open ground you can plant Irish potatoes, Onion sets, Mustard, Carrots, Beets, Spinach, English peas, Collards, Parsnips, Radish, Asparagus and Rhubarb. In hot beds sow Cabbage, Tomato, Cauliflower and Lettuce.

**Field.**—Early Burt Oats, Rust Proof Oats, Beardless Barley, Canada Field Peas and a few grasses and Clovers.

**Orchard.**—Set out fruit trees and grape vines; prune those you have; set out Strawberry plants.

**Flower Garden.**—Plant in open ground Sweet Peas (see directions in this catalogue on special Sweet Pea page), Poppies, Hollyhock, Japan and Tiger Lillies, Narcissus for late blooming, Sanish Iris Petunias. In hot beds Pansy, Daisy, Verbena and Aster seed for early spring blooming. Put out Hedge and other shrubbery, also roses.

## FEBRUARY

**Vegetable Garden.**—This should be an active month both with the market and home gardener. In the open ground plant Irish potatoes, English peas, Onion sets, Early Corn, Salsify, Radish, Mustard, Early Turnips, Spinach, Carrots, Beets, Leeks, Parsnips, Asparagus, and Rhubarb roots. The latter part of this month plant Early Snap Beans. In hot beds Cabbage, Collards, Lettuce, Tomato, Pepper, Egg Plant and Cauliflower. Set out Strawberry plants.

**Field.**—Early Burt Oats, Beardless Barley, Canada Field Peas, Orchard Grass, many other grasses and clovers, Early Field Corn and Spring Vetch.

**Orchard.**—Set out fruit and ornamental trees and grape vines. Spray your fruit trees.

**Flower Garden.**—Tube Rose bulbs put out this month make better bloomers. Gladiolus, Dahlia and Canna roots in the southern parts of these states can be planted the last of the month. The seed of Zinna, Pinks, Asters, Snapdragon, Candyfruit, Sweet Alyssum, Sweet Peas, Pansy and Daisy for late spring and summer blooming. Put out Privet Hedge, other shrubbery and roses.

## MARCH

**Vegetable Garden.**—Continue to plan Beets, Carrots, Parsnips, Mustard, Spinach, Flat varieties of Turnips, Early varieties of English Peas, Bunch and Pole Beans, Irish Potatoes, Sugar and Garden Corn, Onion sets and Asparagus roots. The last of the month Okra, Lima Beans, Squash, Cucumber, Tomato, Pepper, Cabbage, Egg Plant and Cauliflower in hot beds.

**Field.**—Burt Oats and Barley can still be planted, also plant Lespedeza Melilotus and other clovers, Bermuda, Red Top and other grasses and early varieties of Field Corn. The middle to latter part of the month plant Wanamaker, Cleveland and other varieties of early Cotton, Soy Beans, Peanuts, Sorghum, Millets, Essex Rape and Spring Vetch.

**Orchard.**—Plant fruit trees and grape vines the early part of this month. To insure a good crop of fruit spray all trees well.

**Flower Garden.**—Sow Sweet Peas, Nasturtiums, Balsams, Cockscomb, Zinna, Portulace, Candytuft, Amaranthus and other summer blooming annuals. Plant Tube Roses, Caladiums, Gladiolus, Dahlia and Canna roots, Hudmon's Evergreen Mixed Lawn Grass Seed. Put out Privet Hedge and other shrubbery and roses.

## APRIL

**Vegetable Garden.**—All varieties of English Peas, Bunch and Pole Snap Beans, also Lima or Butter Beans, Squash, Cucumbers, Okra, Melons, Cantaloupe, Garden Corn, Endive, Herbs, Lettuce, Cabbage, Tomato, Pepper and Egg Plant in open ground for summer, also Mustard, Turnips, Parsley, Radish, Beets, Carrots and all other vegetables.

**Field.**—Sorghum, German Millet, Peanuts, Kaffir Corn, Soy and Velvet Beans, Wanamaker-Cleveland, also other Improved Cotton Seed, Field Corn, Sweet Potato Plants, Cow Peas, Grasses, Clovers and Essex Rape.

**Orchard.**—Little can be done except keep trees clean of trash and weeds; budding and spraying.

**Flower Garden.**—Plant Nasturtiums and all other summer blooming annuals; set out Coleus, Salvia, Alternantheras, Begonia, Heliotrope, Pansy and other foliage and blooming plants, Tube Roses, Dahlia, Caladium, Gladiolas and Canna Roots, Roses for late summer blooming; plant and renew lawn with Hudmon's Evergreen Mixed Lawn Grass Seed.

## MAY

**Vegetable Garden.**—Melons, Squash, Cucumber, Pumpkins, late varieties of Garden Corn, late varieties of Irish potatoes and all other vegetable seed suggested for April.

**Field.**—Cow Peas, Sorghum, Peanuts, Soy and Velvet Beans, Millets, Sweet Potato Plants, Cotton, late Field Corn, Lespedeza, Melilotus, Bermuda and other grasses.

**Orchard.**—Keep the ground clean around the trees, bud and spray.

**Flower Garden.**—Follow the same suggestions as given for April planting. Keep plants growing, free of weeds and well watered. Using our high grade fertilizer will help them much and sheep manure.

## JUNE

**Vegetable Garden.**—Sow Tomato, Cabbage and Collard for late crops, corn for last supply of roasting ears, Texas Pole, Kentucky Wonder, Creaseback, Pole Beans, also Lima Beans will do well for late crops planted this month. Melons, Pumpkins, Squash, Radish, Cucumbers, Turnips, Mustard and many other vegetables, can be planted.

**Field.**—Cow Peas, Soy and Velvet Beans, Mexican and other field June Corns, Sorghums, Millets, Sweet Potato Plants.

**Orchard.**—Nothing except keeping litter and weeds out which brings innseest, also give last spraying.

**Flowers.**—All plants should be worked and kept watered; all bedding plants, bulbs and seed suggested in April can be planted this month.

## JULY.

**Vegetable Garden.**—This is one of the best months to sow Ruta Bags and some varieties of Turnips, Lookout Mountain potatoes for second crop, Tomatoes for late crop, late Drumhead, Flat Dutch, Drumhead Savoy, Cabbage Seed planted this month will make fall and winter heads; summer varieties of Radish, Lettuce, Cucumbers, Bunch and Pole Beans for succession; garden corn highly fertilized will make late roasting ears, also collards.

**Field.**—Cow Peas, Mexican June and other field corn, Sorghums, Millets, Soy and Velvet Beans and Peanuts.

**Flower Garden.**—Plant Nasturtiums for late blooming; keep plants watered; use our sprinklers on your lawns.

## AUGUST

**Vegetable Garden.**—The most popular month to plant nearly all varieties of Turnips, and the proper time to plant most all Vegetables for fall use, such as Spinach, Kale, Fall Radishes, Mustard, Turnips, Lettuce, Snap Beans, Early Peas, Winter Cabbage, Shallots, etc.

**Field.**—The first planting of Rye, Rape and Barley, Crimson and Burr Clover.

**Flower Garden.**—Plant Pansy seed. The last planting of Dwarf Nasturtiums may be made.

## SEPTEMBER

**Vegetable Garden.**—Sow Lettuce, early Cabbage, Cauliflower and Onion Seed for transplanting in November. Put out Onion sets, Shallots, sow winter Radish, Spinach, Turnips, Mustard, Corn Salad, Leek, Parsley, Kale and Extra Early Peas.

**Field.**—Sow Dwarf Essex Rape for pigs, poultry, and cattle, Crimson, Burr, Red and other Clovers, also Alfalfa, all kinds of Grass may be sown this month, also Grain, such as Oats, Rye, Wheat and Barley, Hairy Vetch does well sown this month.

**Flower Garden.**—Plant Pansy seed, Freesia Bulbs, Paper White Narcissus and Roman Hyacinths Bulbs. The last of the month plant our Mixed Lawn Grass Seed.

## OCTOBER

**Vegetable Garden.**—Put out Onion Sets and Shallots, two Early sorts of Cabbage Seed, Turnips for salad, Kale, Mustard, Spinach, Collard, Lettuce, Beets, Carrots, Cabbage, Lettuce and Collard plants could be set out to stand during the winter.

**Field.**—Sow Hairy Vetches, Dwarf Essex Rape, Clovers, Alfalfa, Grasses, Rye, Oats, Wheat, Barley.

**Flower Garden.**—Sow now Pansy seed in cold frames for Spring plants, middle of the month first sowing of Sweet Peas. Plant all varieties of Dutch Bulbs, Hyacinths, Tulips, Narcissus, etc. Plant our Mixed Lawn Grass Seed.

## NOVEMBER

**Vegetable Garden.**—Sow Lettuce and early sorts of Cabbage in cold frames, Turnips, Kale and Mustard for salad the early part of the month, continue to put out Onion Sets, also put out Strawberry Plants, Cabbage, Collard and Lettuce plants, Asparagus, Rhubarb and Horse-radish Roots.

**Field.**—Canada Field Peas can be sown this month, Wheat, Rye, Barley, Oats, Vetches, Clovers, and Grasses.

**Flower Garden.**—Plant Sweet Peas, Winter and Spring Flowering Bulbs, our Mixed Lawn Grass Seed.

## DECEMBER

**Vegetable Garden.**—Put out Asparagus, Rhubarb, and Horse-radish Roots, Cabbage and Strawberry Plants. Sow English Peas. Put in Hot Beds, Lettuce, Cauliflower and Cabbage, and the latter part of the month, Tomato, Pepper and Egg Plant for early setting.

**Field.**—Canada Field Peas can also be sown, but should now be put in deeper. Rye and Rape will also make good forage planted this month.

**Flower Garden.**—Sweet Peas planted this month will do well, also many flowering bulbs. They should be covered deep now. Plant our Mixed Lawn Grass Seed.

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## HOW TO ORDER BY MAIL

**YOUR NAME AND ADDRESS**—Be sure that your name and address are written very plainly on each order. We frequently receive orders with either the name or the address omitted.

It is important that you fill out plainly and in full the mail order blank which accompanies this catalog. This will avoid delay in your order. If your order does not reach you promptly please notify us.

**CASH WITH ORDER**—Remittances should be made by post office, money order, express money order or bank draft for a sufficient amount to cover the entire order and required

postage if any. Stamps of 2-cent denomination will be accepted for small amounts.

**PRICES**—Prices in this catalog cancel all previous issues and are subject to market fluctuations and to change without notice. For quantity prices write for current quotations.

**SHIPPING**—We will use our best judgment as to the most efficient way of sending orders when specific directions are not given. If special directions in shipping are needed, state them explicitly in space provided for them on order blank.

## PARCEL POST RATES

All parcels of seeds, bulbs and plants, up to and including 8 oz. at the rate of 1c for each 2 oz. regardless of distance; over 8 oz., at the Zone Rate. All merchandise other than seeds, bulbs and plants up to and including 4 oz. in weight can be sent at the rate of 1c an ounce regardless of distance. Over 4 oz. at the Zone Rate.

## DOMESTIC PARCEL POST RATES

On Seeds, Plants, Bulbs, Roots, Books, Tools, etc.  
within the United States and Possessions

First Zone, Nashville and within	50 miles of Nashville -----
Second Zone, within	50 to 150 miles of Nashville -----
Third Zone, within	150 to 300 miles of Nashville -----
Fourth Zone, within	300 to 600 miles of Nashville -----
Fifth Zone, within	600 to 1000 miles of Nashville -----
Sixth Zone, within	1000 to 1400 miles of Nashville -----
Seventh Zone, within	1400 to 1800 miles of Nashville -----
	all over 1800 miles of Nashville -----

Limit of weight for delivery within local, first and second zones, 70 pounds; to all other zones, 50 pounds. If weight exceeds this we will pack in 2 or 3 parcels, provided sufficient money is remitted to cover postage on goods and weight of packing.

A fraction of a pound is considered a full pound.

First pound or fraction	Each Additional Pound or Fraction
5c	1c
5c	1c
6c	1c
7c	4c
8c	6c
9c	8c
11c	10c
12c	12c

## NON-WARRANTY

**Note**—There are so many contingencies to be encountered in growing plants from seed and in setting out plants that are dependent on the weather and other conditions over which we have no control, that success in planting is not altogether dependent on the seed or plant. We will send out only seed which we believe will

grow and produce the kind of plant and variety represented, but:

**HUDMON SEED CO** give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, plants or trees they send out, and they will not be responsible in any way for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

HUDMON SEED COMPANY

314 Second Avenue, North

Phone Main 3141

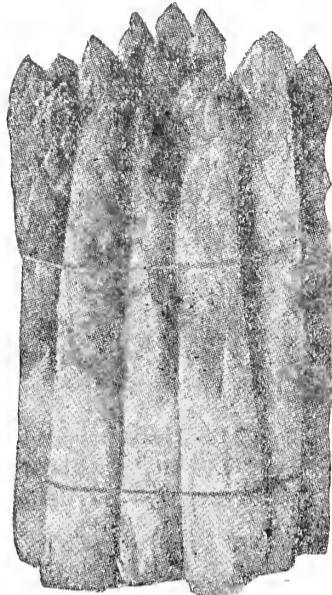
Nashville, Tenn.

## HUDMON'S HIGH QUALITY VEGETABLE SEEDS

**SEEDS BY PARCEL POST.**—We send free by parcel post seeds at prices named in ounce and quarter pound lots. If wanted in pound lots and over, please refer to parcel post table on first page and add to price named amount given for number of pounds wanted.

**EXPRESS AND FREIGHT SHIPMENTS.**—Should you wish seeds sent by express or freight, kindly give us your express or freight shipping point, if different from post office. Also if a prepay point, please advise us, and include enough to pay charges.

### ASPARAGUS ROOTS



Palmetto Asparagus

A year's time can be gained by setting out Asparagus roots instead of planting seed. A bed of Asparagus, properly made, should last for twenty years or more. The ground should be spaded to a depth of at least two feet and well fertilized. For a small garden, it is desirable to set out the roots in rows two feet apart and 10 to 12 inches between the plants in the row. The roots should be carefully spread out and the crown covered to a depth of about four inches.

Our two-year-old Asparagus roots are heavy, clean stock that will make a vigorous growth the first season.

**COLUMBIAN MAMMOTH WHITE**—Two-year-old roots. 50 for \$1.00; 100 for \$1.50.

**PALMETTO**—Two-year-old roots. 50 for 75c; 100 for \$1.25.

By parcel post, add 15c for 50, or 25c per 100.

**Asparagus Knives** Fifteen inches long; blade  $1\frac{1}{2}$  inches wide, 50c each. If by mail, postpaid, 60c each.

### CAULIFLOWER



Hudmon's Earliest Snowball.

For early use, sow in hotbeds in January and February. When plants are large enough, transplant three inches apart in boxes or other hotbeds until time to plant out. If hardened off they are seldom injured by planting out as early as the ground can be worked,  $2\frac{1}{2}$  feet apart each way. The early varieties should be brought to maturity before summer heat sets in. The late sorts mature in the autumn and are cultivated same as winter Cabbages.

One ounce of seed will produce about 3,000 plants.

**SNOWBALL**—For main crop and for every purpose except for first early, or for culture under glass (for which we recommend the Extra Early Dwarf Erfurt) we emphasize Hudmon's Snowball as a variety of the highest quality and reliable, sure cropping strain. Pkt., 20c;  $\frac{1}{4}$  oz., \$1.00; oz., \$3.00;  $\frac{1}{4}$  lb., \$10.00.

**EXTRA EARLY DWARF ERFURT**—Best for Forcing. Good for open ground. Dwarf and very solid, with short outside leaves. Can be planted 20 inches apart each way and forced. Our strain of seed is very choice. Pkt., 20c;  $\frac{1}{4}$  oz., 75c; oz., \$2.50.  $\frac{1}{2}$  lb., \$8.00.

### BROCCOLI

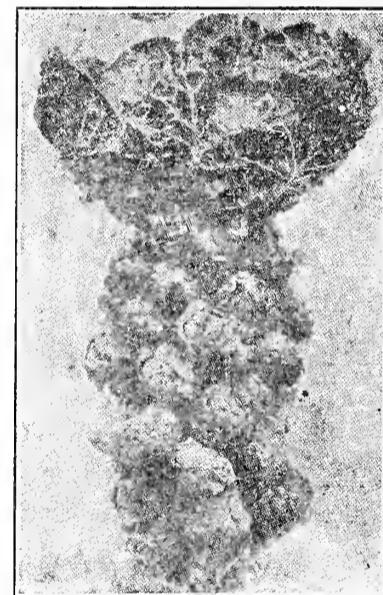


Early White Cape Broccoli.

compact, hardy, vigorous and easily grown. Pkt., 10 cts.; oz., 45 cts.;  $\frac{1}{2}$  lb., \$1.65 postpaid.

### BRUSSELS SPROUTS

On the stalks are produced small cabbage-like heads that are as great a delicacy as cauliflower. Plant in May, transplanting  $1\frac{1}{2}$  feet apart, and cultivate like late cabbage. In the fall break off the leaves to give the heads more room. After hard frosts the flavor and delicacy are greatly improved. If you have never grown Brussels Sprouts be sure to try some; you will be surprised how easily they can be grown and what a delicious dish they make. 1 ounce produces 2,000 plants. Pkt., 5 cts.; oz., 25cts.;  $\frac{1}{4}$  lb., 75cts.; lb., \$2.60 postpaid. By express, \$2.50 per lb.



Brussels Sprouts.

### COLLARDS



True Southern Collard.

**CULTURE**—This is a variety of cabbage largely grown in the South, where it is extensively used for man and beast. It forms a large, loose, open head, or mass of leaves. Freezing does not injure the crop. Sow seeds in the South from January to May, August to September.

**GEORGIA WHITE CABBAGE**—Called Cabbage Collard on account of its close bunching growth and light green leaves.

**NORTH CAROLINA BUNCOMBE**—Large, spreading leaves, very hardy and has a good flavor.

**TRUE SOUTHERN**—The old-fashioned kind, known for a hundred years or more; very tall and long stemmed. Price, any of the above three varieties: Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{2}$  lb., 35 cts.; 1 lb., \$1.10, parcel postpaid.

## TABLE OR GARDEN BEETS

**CULTURE**—For earliest use, plant in hotbeds and transplant. For early outdoor crop, plant as soon as the ground can be worked, in March or early April; successive plantings may be made till the end of July. Winter beets and mangels should be planted from April till July, soaking the seeds before planting. Beets thrive best in light, loose, fresh, clean, deeply-worked soil that has been well manured for the previous crop; smooth roots cannot be grown if fresh manure is used. For field culture, plant in drills 2 to  $2\frac{1}{2}$  feet apart, and cover about one inch. Thin out to 4 inches apart. One ounce will sow 50 feet of drill; six to eight pounds, one acre. In the garden, plant in rows 15 inches apart. Plant in June and July for fall and winter use.

### Crosby's Egyptian

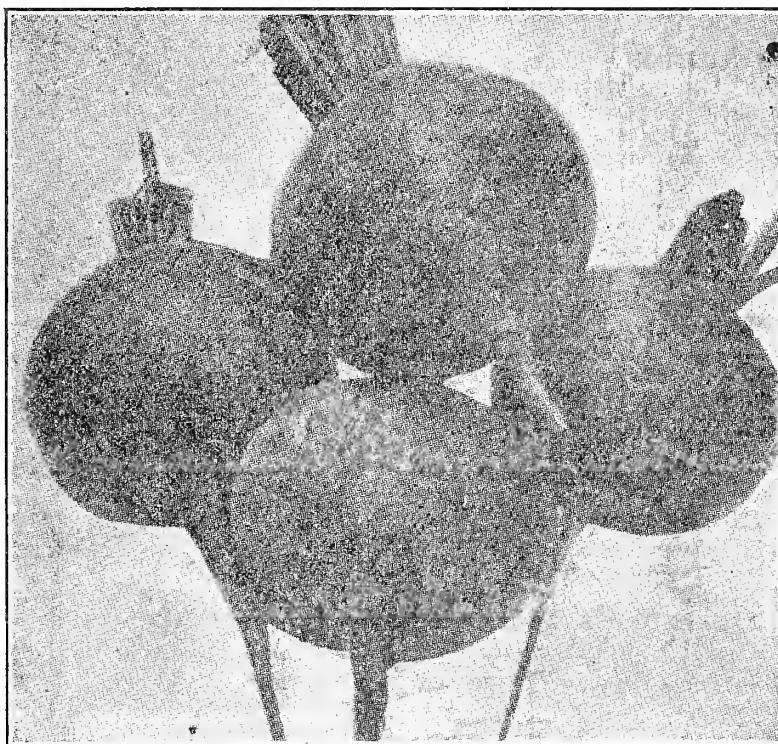
Much in demand by market gardeners for forcing and early out-of-door sowing. This beet is perfect in shape, and deepest red, almost black in color. Equally good for early bunching as well as the fall market. Its fine color and superior quality make this one of the best beets.

Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{2}$  lb., 35 cts.; lb., 85 cts.

### Detroit Dark Red

A medium early globe-shaped beet of excellent quality. color which extends entirely through the beet, and without the light-colored rings seen in some varieties. The beets are smooth and handsome.

Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., 85c postpaid. Not postpaid, all varieties of Beets, 75 cts. per lb.



Crosby's Improved Egyptian Beet.

### Crimson Globe

Handsome in shape, a little deeper than round, with a smooth surface and small taproot. Flesh deep crimson, ringed and zoned. Not only desirable for bunching for early use, but it is good for maincrop.

Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., 85c.

### Extra Early Eclipse

Very early globe-shaped variety. Leaves are medium size; flesh dark crimson in color, having rings of white. Very sweet and close grained. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., 85c postpaid.

### Early Blood Turnip, Improved

An extra select stock of the old standard table beet; roots nearly round or slightly flattened, bright red, zoned and of good quality. Not as early as Detroit, with a larger, coarser top. Pkt., 5c; 1 oz., 15c; 2 oz., 25c;  $\frac{1}{4}$  lb., 35c; 1 lb., 85c parcel postpaid.

### Long Smooth Blood

A standard long, late variety, roots smooth, rather slender, flesh deep purplish red. It is of good quality and keeps well through the winter. Pkt., 5c; 1 oz., 15c; 2 oz., 25c;  $\frac{1}{4}$  lb., 35c; 1 lb., 85c, parcel postpaid.

### Half-Long Blood

The roots are pear-shaped, smooth and handsome; flesh a dark red, crisp, tender and sweet. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

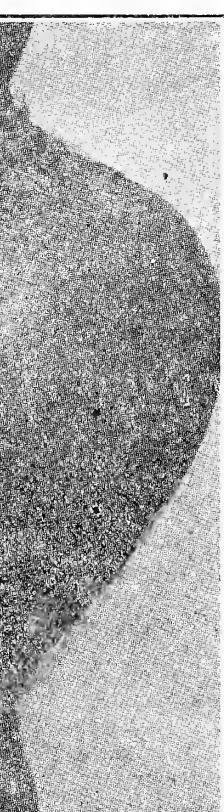
### Swiss Chard, or Spinach Beet

Also called Sea Kale Beet. The middle of the leaf, or midrib, is cooked and served like asparagus. The other portions of the leaf may be used like spinach. This beet does not make a large root, but is a delicious summer vegetable when cut young and used for "greens"; you can cut right down to the ground, and new shoots will soon spring up and make a fast growth. There are several varieties of Swiss Chard. We recommend the Lucullus where the rib of the leaf is to be used. When wanted as a substitute for spinach, the Yellow cutting variety is the better. Sow seed one inch deep. One ounce will sow 100 feet.

Swiss Chard, Giant Lucullus—Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

## ATTENTION!

Market Gardeners, Send Your Complete List of Seeds Wanted in Large Quantities for Special Prices



Detroit Dark Red Turnip Beet.

### Mangel-Wurzels, or Cattle-Beets

One ounce for 100 feet of drill; 5 lbs. for an acre.

**MAMMOTH LONG RED**—On good soil sometimes grows twenty-four inches long. Dark leaves; skin bright dark red; flesh white with veined rings of rose-pink. An excellent keeper; nutritious and milk-producing.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c. 5 lbs., \$2.50.

**GOLDEN TANKARD**—A yellow-fleshed variety highly prized by dairymen for milk-producing qualities.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c. 5 lbs., \$2.50.

**CHAMPION GLOBE**—The best round Mangel. It is valuable for shallow soils, a better keeper than Long Red.

Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c. 5 lbs., \$2.50.

### Sugar Beets

**KLEIN WANZLEBEN**—White flesh. Contains much sugar.

Oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c; 5 lbs., \$3.50.

**LANE'S IMPERIAL SUGAR BEET**—Forms a large root, long and tapering. Snow white flesh.

Oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c; 5 lbs., \$3.50.

## BUSH OR SNAP BEANS

## Green Pooded Varieties

**CULTURE**—The bean is a very tender plant and should not be planted until there is no more danger of frost; still it often pays to take some risk. Plant in a warm, loamy soil at the beginning of warm weather in spring and at intervals for succession until August. Rows may be made 1½ to 2 feet apart and the beans planted 2 inches deep and 3 or 4 inches apart in the rows, or 3 to 4 beans in hills 6 to 8 inches apart.

Cultivate and hoe frequently, always, however, when the vines are perfectly dry, working them when wet with rain or dew will cause them to rust and injure the crop. In hoeing, draw the soil up towards the rows or plants. For String Beans gather the pods clean as soon as fit for use. The plants will remain all the longer in bearing.

1½ lbs. will plant 100 feet of drill—60 to 100 feet to the acre.

**NOTE**—One lb. is about a pint; 2 lbs. about a quart.

If wanted by mail see "Postage," first page.

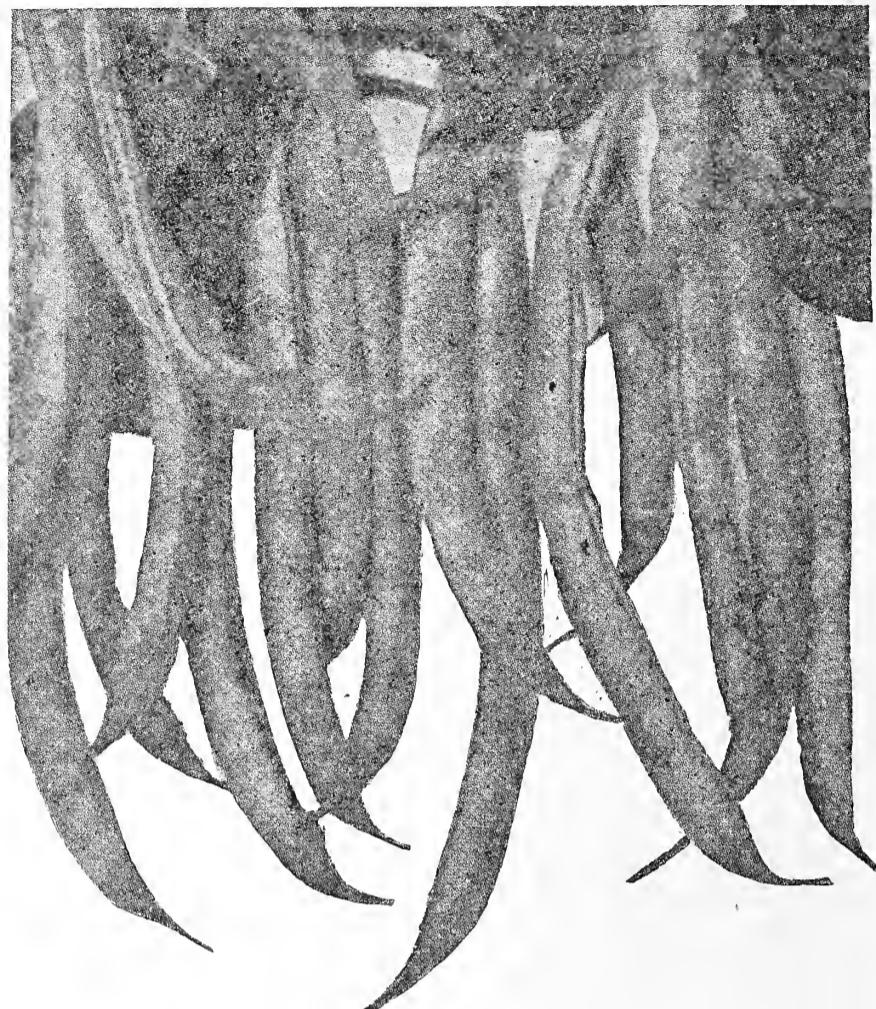
## Hudmon's Earliest Red Valentine

(Improved Round-Podded Strain.) Our stock of this very superior Bean has been carefully built up to satisfy a most critical market gardener's trade, which trade we cater to. It is ready for picking in 35 days from planting—earlier than the ordinary Red Valentine Beans. Pkt., 10c; lb., 25c; 2 lbs., 45c; peck, \$2.50; bushel (60 lbs.), \$9.00.

## Burpee's Stringless Green Pod

There is no other variety so absolutely stringless and of uniformly good quality. Very early and prolific, pods are light green in color, round and of medium length. Has a long bearing season, making it very desirable for the small garden. Seed dark brown. Pkt., 10c; lb., 25c; 2 lbs., 45c; peck, \$2.50; bushel, \$9.00.

**Black Valentine** An extremely early, vigorous growing green podded variety, earlier than Red Valentine, very long and



Improved Red Valentine

slender round pods of exceptional quality. As a variety for early planting it stands cold and damp soil better than any other sort, absolutely rust proof, seed black. Pkt., 10c; lb., 25c; 2 lbs., 45c; peck, \$2.50; bushel, \$9.00.

**Giant Stringless Green Pod Beans** A very hardy, stocky vine; pods round, green in color and of exceptionally fine quality. Stringless throughout the entire growth. About a week earlier than the Red Valentine and much more prolific. Pkt., 10c; lb., 50c; 2 lbs., 75c postpaid. By express or freight, ½ peck (7½ lbs.), \$1.75; peck (15 lbs.), \$3.25; 1 bushel (60 lbs.), \$12.00. By parcel post, add postage.

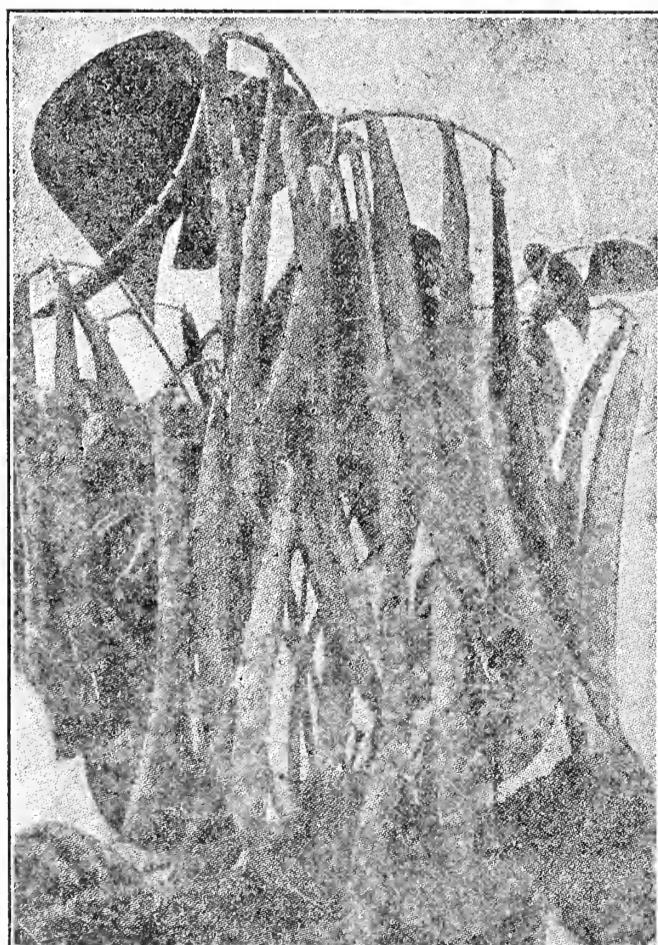
**Tennessee Green Pod** This dwarf snap bean has for several years been grown in the South, and wherever known is spoken of in terms of the highest praise. Prolific, foliage dark green; pods long, flat, irregular bright green and excellent quality. ½ lb., 25c; lb., 40c; 2 lbs., 75c postpaid. By express or freight, ½ peck (7½ lbs.), \$1.75; 1 peck (15 lbs.), \$3.25; 1 bushel (60 lbs.), \$12.00. By parcel post, add postage.

**Dwarf Horticultural** An improved type of the Dwarf Horticultural and the best of the dwarf sort for green shell beans for the home or market and can be used as a green-podded snap bean. The plants are productive, very hardy and early. The pods are about 5 inches long, straight, round and stringless. ½ lb., 20c; lb., 35c; 2 lbs., 65c, parcel postpaid. Not prepaid, ½ lb., 15c; lb., 30c; 2 lbs., 55c.

**Refugee, or 1,000 to 1** One of the best for late or succession plantings; enormously productive. Snaps are round, tender and of excellent quality. Later than the early kinds, but bears much longer and is more productive. By mail postpaid, pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.25; 10 lbs., \$2.25. Not prepaid, lb., 25c; 2 lbs., 50c; 5 lbs., \$1.05; 10 lbs., \$1.90; 100 lbs., \$16.00.

## Yellow or Wax Podded Varieties

**Davis White Kidney Wax** It is a reliable and exceedingly heavy yielder, with the merit of maturining early and very evenly. The pods are attractive, being long and straight and of a beautiful waxy white that does not discolor in cooking. The flesh is close-



Stringless Green Pod Beans

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## **SPECIAL NOTICE!**

We can furnish this year vigorous 3 year old Grape-roots with good canes at one half added to the 2 year price.

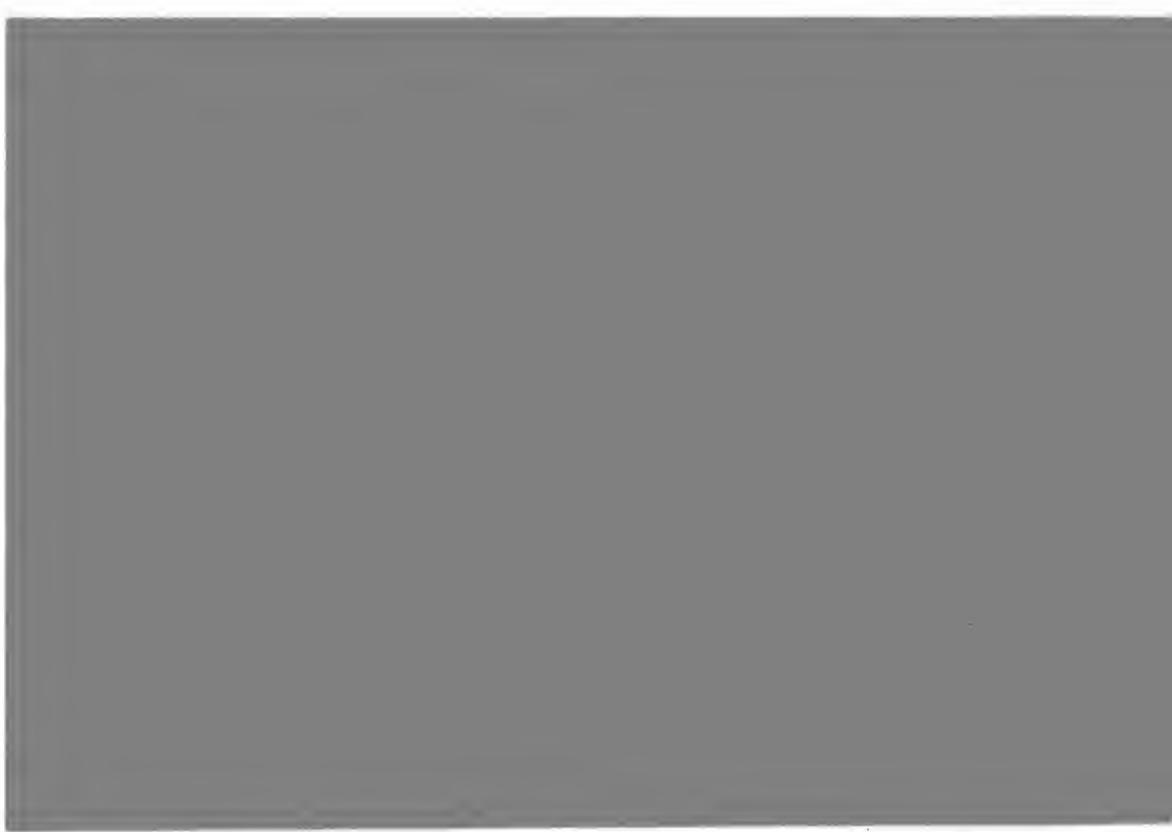
These vines are the largest and best that can be grown and come into fruiting in the shortest possible time after planting.

**T. S. HUBBARD CO.,**

**Fredonia, N. Y.**

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## BUSH OR SNAP BEANS—Continued

grained and of fine fiber. The seeds are pure white, kidney shaped and are excellent for cooking either green or dry. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 30c; 2 lbs., 55c; 15 lbs. (peck), \$3.75.

**Golden Wax, Improved** A medium early variety and a heavy cropper, on vines of vigorous bushy growth, with good rust-resisting nature. The pods are golden-yellow, fleshy and solid, brittle, waxy texture and have an exquisitely rich butter flavor, excellent for home and market garden.

May be sown any time to early fall with the assurance of a good crop. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 30c; 2 lbs., 55c; 15 lbs., \$3.75.

**Prolific Black Wax** This improved strain of Black Wax is exceptionally productive and early. The pods are round, about 5 inches long, fleshy, brittle and stringless, deep yellow in color and attractive, and one of the standard sorts.  $\frac{1}{2}$  lb., 20c; lb., 35c; 2 lbs., 60c parcel postpaid. Not prepaid,  $\frac{1}{2}$  lb., 15c; lb., 30c; 2 lbs., 50c.

## POLE OR CORNFIELD BEANS

**CULTURE**—Pole beans are more sensitive to cold than the bush kinds, and should not be planted before the ground is warm—in this latitude after April 1. Set poles 6 to 8 feet long, 3 to 4 feet apart, in 4-foot rows and plant five or six beans 2 inches deep around each pole. They may also be planted in the cornfield and allowed to run up the stalk. More troublesome to grow than bush beans, but they are of better quality and bear longer and more profusely. One pound will plant 100 hills; 30 pounds to the acre.

### Kentucky Wonder

Sometimes called Old Homestead. This is no doubt the most popular and practically useful of the green podded pole beans for use as snaps. It is early, very prolific, with showy pods of the most excellent quality. The vines are vigorous, climbing well and very productive, often measuring 9 to 10 inches, and are light green in color, curved and twisted nearly round, and very crisp when young, becoming irregular and stringy as they ripen. Price— $\frac{1}{2}$  lb., 20c; lb., 35c; 2 lbs., 60c parcel postpaid. Not prepaid,  $\frac{1}{2}$  lb., 15c; lb., 30c; 2 lbs., 50c.

### Hudmon's Pole Stringless Green Pod Beans

This is a stringless, white-seeded variety. Very prolific yielder. Pods are long, meaty and flat, and are of splendid flavor. This variety is becoming more popular each year, as its merits become better known. Price,  $\frac{1}{2}$  lb., 20c; lb., 35c; 5 lbs., \$1.50; 15 lb., \$3.00

Kentucky Wonder, or Old Homestead

### Red Speckled Cut Short

This variety is the best bean to plant in corn hills. It is hardy, late and a heavy yielder. Price, pkt., 10c; lb., 35c; 5 lbs., \$1.40 postpaid. Not prepaid, lb., 25c; 2 lbs., 45c.

### Scotia or Striped Creaseback Cornfield

This is the real, unadulterated Cornfield Bean that you have read so much about. If you want a bean to plant in your corn, this is your one choice. It will produce the kind of results that you'll expect. It is green-podded, producing beans about 6 inches long, round and well filled. Pkt., 10c; lb., 35c; 5 lbs., \$1.40 postpaid. Not prepaid, lb., 25c.

### White Creaseback

This variety is valuable for its extreme earliness and its habit of perfecting all its pods within a short time. The vines are medium-sized, hardy and moderately productive. The pods measure 5 to 6 inches long, uniform, round and slender, slightly stringy, very fleshy, brittle and fine grained, good quality and dark green color.  $\frac{1}{2}$  lb., 20c; lb., 35c; 2 lbs., 60c parcel postpaid. Not prepaid,  $\frac{1}{2}$  lb., 15c; lb., 30c; 2 lbs., 50c.

### Horticultural Pole

Also Called Wren's Egg and Cranberry

An old, well known standard sort. Mid-season in maturity, hardy and productive. Pods 5 to 6 inches long, straight, flat, stringless and of fine quality; color dark green, splashed with bright red.  $\frac{1}{2}$  lb., 20c; lb., 35c; 2 lbs., 60c parcel postpaid. Not prepaid,  $\frac{1}{2}$  lb., 15c; lb., 30c; 2 lbs., 50c.

### POLE LIMA OR BUTTER BEANS

Two pounds of seed will plant about 150 hills. They must have a good loamy soil, and not be planted too early, as they will rot in cold, damp soil. Culture the same as other pole beans. Sow about April.

**CAROLINA OR SIEVA LIMA**—The true Southern Butter or Lima Bean. They are small but very prolific and drought resisting. The best running sort for the South. Pkt., 10c; lb., 35c; 2 lbs., 65c postpaid. By express or freight,  $\frac{1}{2}$  peck (7 lbs.), \$1.75; 1 peck (14 lbs.), \$3.25; 1 bushel (56 lbs.), \$12.00. By parcel post, add postage.

**LARGE WHITE LIMA OR BUTTER BEANS**—The standard large pod sort; late; pods large beans of good quality. A good drought resister. Pkt., 10c; lb., 35c; 2 lbs., 65c postpaid. By express or freight,  $\frac{1}{2}$  peck (7 lbs.), \$1.50; 1 peck (14 lbs.), \$2.75; 1 bushel (56 lbs.), \$10.00. By parcel post, add postage.

**KING OF THE GARDEN LIMA**—A very vigorous large pod sort, bearing medium early; pods contain 8 to 9 large beans; very prolific. Pkt., 10c; lb., 40c; 2 lbs., 70c, postpaid. By express or freight,  $\frac{1}{4}$  peck (7 lbs.), \$1.75; 1 peck (14 lbs.), \$3.25; 1 bushel (56 lbs.), \$12. By parcel post, add postage.

### BUSH LIMA OR BUTTER BEANS

Two pounds will plant 200 feet of drill.

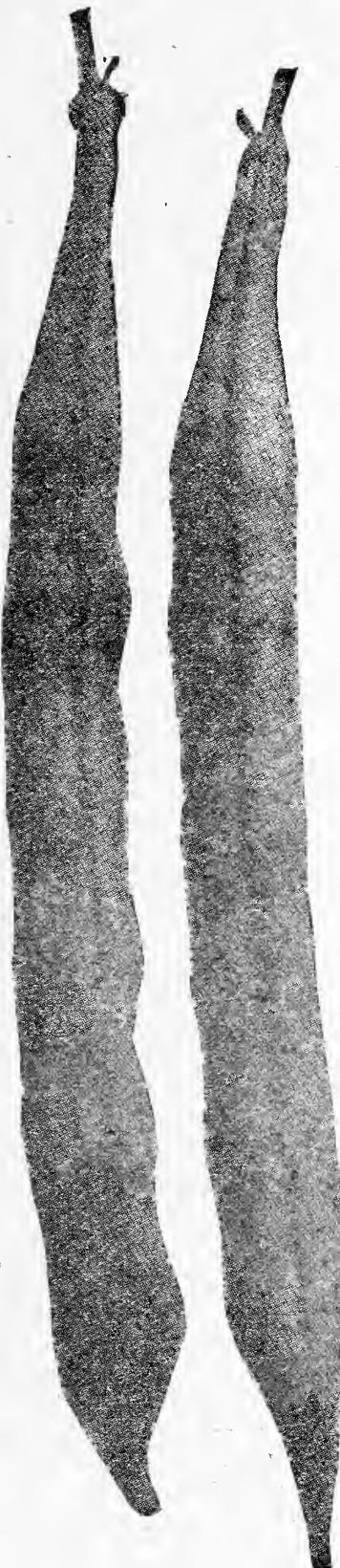
Plant in May in light rich soil, in drills two feet apart, dropping the seeds about one foot apart in the row, and cover two inches.

**BURPEE'S IMPROVED BUSH LIMA**—The standard large bush lima.

**HENDERSON'S BUSH LIMA BEANS** are small, but very productive, bearing continuously throughout the summer.

**WOODS PROLIFIC**—Same as Henderson Bush, but pods and beans slightly larger. Very prolific.

Price any of the 3 Bush Lima Beans as follows: Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 35c; 2 lbs., 70c parcel postpaid. Not prepaid  $\frac{1}{4}$  lb., 15c; lb., 30c; 2 lbs., 60c.



## HUDMON'S HIGH QUALITY CABBAGE SEED

One ounce of seed will produce about 2,000 plants; six or eight ounces should produce enough plants to set an acre.

**CULTURE**—For early plants sow seed in boxes in the house or in hotbeds, from January to March. Later sowing may be made in the open ground. When transplanting Cabbage plants from the seedbed, set them in good rich soil that has been deeply dug and well manured. An application of a fertilizer running high in ammonia will be very beneficial. Would suggest either a 10-4-4 or a 7-5-5 formula for your fertilizer. Set the plants in the ground as deep as the bottom of the first leaf. The Wakefield type 18 inches apart in the row; the larger or Drumhead type 2 feet apart in the row; rows 2 to 3 feet apart.

### Henderson's Succession

A good main crop variety. It grows unusually large and is a sure header. It is said to be the hardiest of all, producing better under adverse conditions than any other variety.

Price—Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50, postpaid. 10 lbs. by express. \$20.00.

### Select Early Jersey Wakefield

This sharp head variety is very early; in fact, the first early. Its hardiness enables it to resist all sorts of unfavorable conditions. The market gardeners early sort. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

### Select Charleston Wakefield

Ripens a few days later than the preceding, but is much larger. Of true "Wakefield" type, it possesses all the good characteristics of the Jersey Wakefield in an intensified degree. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

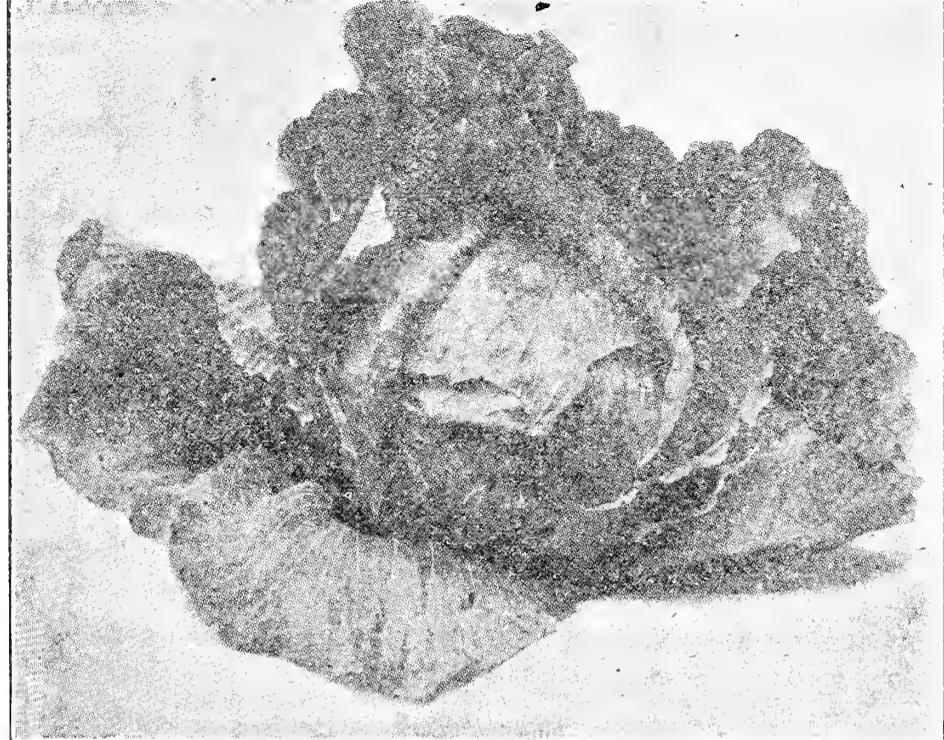
**Premium Late Drumhead** We recommend this sort for markets that require a very large and deep head. It is also much used as a main crop or late sort for the home garden. The plants are large, fairly compact, but distinctly vigorous, with medium-length stem and large outer leaves, which are upright in growth and moderately waved. The heads are uniformly large, very large when grown in good, rich soil; are flattened on top, but very deep, compact and of excellent quality. The heads can be kept in good condition until late in the spring. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50 postpaid.

**Danish Ball Head** This sort is also known and sold as Hollander; the two varieties are identical. One of the hardiest of all late sorts; stands cold and drought; produces a hard, compact, medium sized perfectly round head, of the finest quality. A splendid keeper and shipper. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

**Mammoth Rock Red** Heads as large as Late Flat Dutch; deep red to center. Highly recommended. Hard as a rock. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; oz., 30c;  $\frac{1}{4}$  lb., 85c; lb., \$3.00, postpaid.

**Chinese Cabbage (Pe-Tsai)** Sometimes called Celery Cabbage. Very popular for salad and cold slaw. It grows quickly and makes large yield on good soil. On low moist rich soil it will give best results. Plant as early as possible, as it is a cool weather plant and will run to seed when the weather gets hot. Prices postpaid, pkt., 10c;  $\frac{1}{2}$  oz., 20c; oz., 30c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00.

**Henderson's Early Summer** About 10 days later than the Early Jersey Wakefield, but fully double the size, may be classed with best large early Cabbages. Keeps long time without bursting. Heads round and flat. One of the best for the home-garden, and is used quite extensively in the South for shipping. Pkt., 5c;  $\frac{1}{2}$  oz., 15c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50, postpaid.



Henderson's Succession Cabbage

**Large Late Flat Dutch** This is the leader in late flat head sorts. No other variety is quite so sure a header. The most popular sort in all sections for fall shipping; large head, large leaved and short stemmed. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$2.25.

**Early Drumhead** This very short-stemmed, flat cabbage is one of the very best and most extensively used second early or intermediate sorts. It is especially adapted for the home garden. The plants are of dwarf and compact, but strong, growth, with rather few outer leaves, which are fairly smooth or slightly waved. The heads are large for size of plant, distinctly flat, solid and of excellent quality. This sort is also suitable for later use. Postpaid, pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$2.25.

**Copenhagen Market** A round-headed, extra early variety, making in the same time of the Wakefield. It not only is early, but large, weighing 10 pounds per head. Hearts pure white and of exceptionally good quality. This variety is imported from Denmark. Postpaid, pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

**Early Dwarf Flat Dutch** The plants of this valuable second early sort are short-stemmed, compact and upright, with comparatively few and short leaves. The outer leaves are slightly waved and serrate at the edges. The heads are large for size of plant, are nearly round or somewhat flattened, close, firm and very solid. They mature a little earlier than early summer. This variety is extensively used for the home garden and market. The seed we offer is of first quality. Postpaid, pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$2.25.

**Early Winningstadt** A second early pointed head, very hardy, stands cold and wet, also drought with very little damage; leaves short and thick; a good keeper. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$2.25.

**Perfection Drumhead Savoy** The Savoy or Curly Cabbages are of exceptionally fine flavor and quality. Heads large and finely curled; short stalk, a compact grower, sure header; keeps well. The hardiest Cabbage in cultivation. One of the best for main or late crops. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.75.

See Next Page for  
Prices of Frost Proof  
Cabbage Plants

### Frost-Proof Cabbage Plants

Our Special-Grown Frost-Proof Plants Will Produce Cabbage Much Earlier Than You Can Grow Them

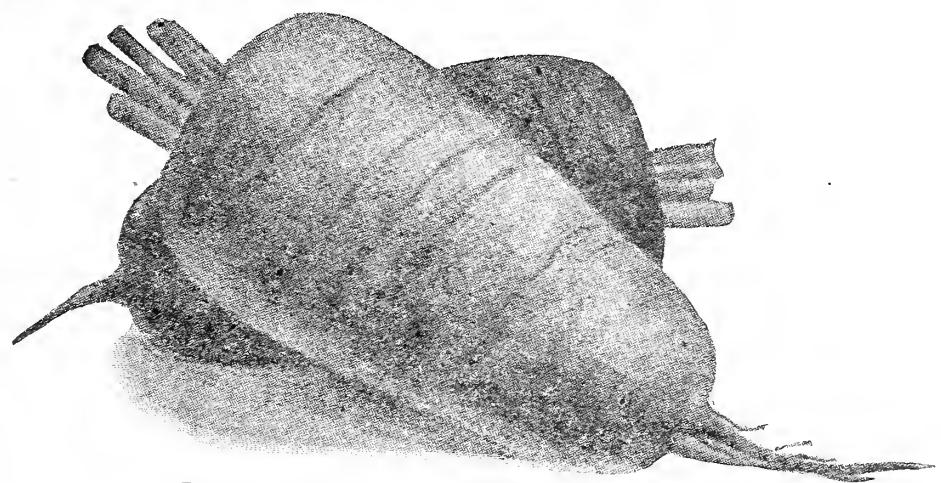
Our plants are grown on the island along the coast of South Carolina where the soil and weather conditions are just suited for growing tough, hardy cabbage plants for winter and early spring plantings.

THEY ARE absolutely FROST-PROOF and will stand all weather conditions—without injury—up to 10 degrees above zero.

Plants by Parcel Post—We will send plants by parcel post to Tennessee, Kentucky, Alabama and North Carolina and South Carolina points postpaid as follows: 100 for 50c; 500 for \$1.60. Other States, 5c per 100 higher.

Plants by Express—Purchaser paying charges on arrival, which are very cheap: 1,000 for \$2.00; 2,000 to 5,000 at \$1.75 per 1,000; 10,000 and over at \$1.50 per 1,000. Shipments made from growing station.

Varieties—Early Jersey Wakefield, Charles-in-Wakefield, Succession, Early Flat Dutch and Early Drumhead.



Danver's Half Long Carrots.

### CARROTS

One pound is enough to sow one hundred feet of drill. Three to four pounds is enough to plant an acre.

Carrots are not only one of the most wholesome and nutritious vegetables, but are also very easily grown. In the South their hardiness and the ease of cultivation make them a very profitable crop.

A deeply plowed, well fertilized loam is the best situation for carrots. They require frequent and thorough cultivation. Our trials last season convince us that any of the varieties we offer do exceptionally well in this section of the country.

Sow early in the spring in rows fifteen to eighteen inches apart for hand cultivation and from two to three feet for horse cultivation.

Early Scarlet Horn — An excellent variety for first planting; leaves coarse and short; light green, tapering horn-shaped root; color, orange red. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.00.

Ox-Heart or Guerande—A short, thick, stump rooted sort; best for thin soil and heavy land; fine grained and very sweet. Pkt., 5c; oz., 15c; 1/4 lb., 70c; lb., \$2.00.

Danver's Half Long—This is the most popular sort for all purposes. We illustrate a bunch of this favorite sort, which shows its shape. A great yielder; short top; coarse

leaves; roots smooth, fine grained, orange red. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00.

St. Vallery—A half long, rich salmon or red sort; a fine showy market variety. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00.

Improved Long Orange—This variety is largely planted for general purposes, but is most popular for stock; long, tapered and thick shouldered. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00.

Large White Belgian—A large coarse grained, white sort, a heavy yielder; valuable for stock. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c.

### Improved Chantenay

Improved Chantenay—A popular and profitable sort to raise for city markets. It is about 6 inches long, thick through, and decidedly stump-rooted. In size it is between the Oxheart and Danvers. The flesh is a deep orange-red, fine-grained, and of an excellent flavor. It is very early and always produces smooth, shapely roots. Its fine appearance finds for it a ready market; its splendid table qualities keep it in demand. Our strain of seed is unsurpassed. Pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.00 postpaid.

### CELERY

One ounce will sow about one hundred feet row and ought to produce near five thousand plants.

Seed should be sown in February in a hotbed, filled with clean, mellow loam, or in open ground in shaded places from April to June. Having a thoroughly pulverized seedbed. Sow broadcast or in rows, cover with about one-eighth inch of fine soil or sand, pressing it down firmly. Keep soil moist constantly. The seedlings, as soon as character leaves appear, should be thinned out to three inches in row. Cultivate so no check in their growth may occur.

Transplant in the garden or field in July or August in soil that has been made considerably richer. In double rows one foot apart, eight to ten inches in the row—having double rows three feet apart. Hill celery to bleach with earth or boards.

White Plume—A yellow sort; easily bleached; one of the best. Pkt., 10c; oz., 35c; 1/4 lb., \$1.00.

Golden Self-Bleaching—The finest of all yellow sorts; early; solid; the favorite market sort. Pkt., 10c; oz., 50c; 1/4 lb., \$1.25.

Giant Pascal—A large green sort of excellent flavor. Pkt., 10c; oz., 20c; 1/4 lb., 75c; lb., \$2.50.

CELERIAC—Turnip rooted celery; fine for soups; requires no hillling. Pkt., 5c; oz., 20c; 1/4 lb., 65c; lb., \$2.00.

Soup Celery—Old seed for flavoring soups, sauces, pickles, etc. Oz., 5c; lb., 50c.

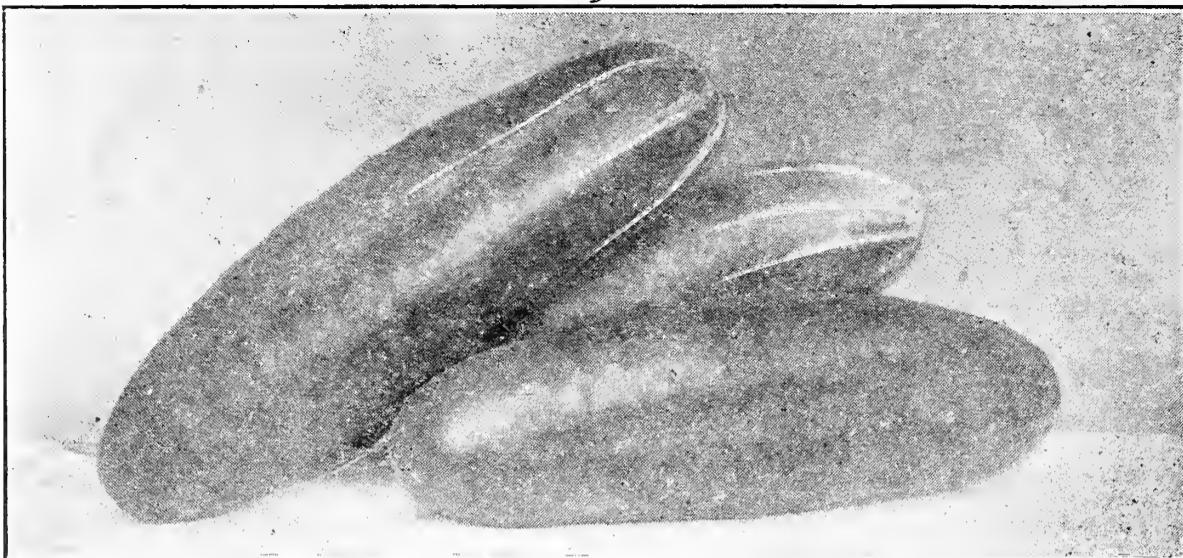
### CORN SALAD, OR FETTICUS

A vegetable used as a salad. Sow at the first opening of spring for summer use in rows 1 foot apart, and it is fit for use in six to eight weeks.

Large-Leaved—Pkt., 5c; oz., 15c; 1/4 lb., 50c; lb., \$1.50 postpaid.



White Plume Celery



Early Fortune Cucumber

## CUCUMBERS

One ounce of seed will plant about 50 hills; 2 lbs. to the acre.

**HOW TO GROW CUCUMBERS**—Cucumbers require rich, sandy, soil, but do quite well in almost any good garden soil, especially if some fertilizer is mixed in where the hills occur.

As soon as the weather has become settled and warm, plant in hills 4 to 6 feet apart each way, with 8 to 10 seeds in a hill; cover one-half an inch deep, smoothing the hill off with the hoe. When the plants are out of danger of insects, thin out to three or four plants to a hill. The seed may also be sown in rows 6 feet apart, with the seed every few inches in the row, thinning out when plants are large enough to withstand the bugs. For pickles, plant from June 1 to August 1. The fruit should be gathered when large enough for pickling, whether required for use or not, as, if left to ripen on the vines, it destroys their productiveness.

### Extra Early White Spine

Private strain we have had for many years, and it is the most shapely variety of White Spine known, not only for first early, but for general crop as well. Excels in earliness. Vines are vigorous growers. The very best for slicing, and make choice pickles; straight and smooth. A great bearer; keeps green much longer than the yellow varieties; no sort excels it in crispness and flavor. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25 postpaid.

### Jersey Pickling

Intermediate between Long and Short Green. Long, slender, cylindrical; crisp and tender. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25 postpaid.

### Davis Perfect (or Trucker's Favorite)

One of the most valuable varieties for market use. Very early; heavy bearer; beautiful dark green color, which remains after shipping. Postpaid, pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25.

### Early Fortune

A fine new variety of White Spine type. The fruit is of uniform size and shape and is of very firm texture, thus permitting long-distance shipping. Popular in South. The skin, which is dark green, holds its color remarkably well and therefore remains in slicing condition longer than some of the other standard sorts. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25 postpaid.

### Improved Long Green

The vines are very strong growing and productive. The fruits are quite long, averaging 10 to 12 inches in length, and dark green in color. This sort is very popular both as a slicer and for pickles. One of the best general-purpose Cucumbers. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50 postpaid.

All varieties of Cucumbers above, except Japanese Climbing and Gherkins, in 10-pound lots at \$1.00 per pound by express, not prepaid.

### Gherkins or Burr (True West India)

Used only for pickles. Fruits small, oval, about 2 by 1 1/4 inches, covered with spines; color light green. Pkt., 5c; oz., 25c; 1/4 lb., 60c postpaid.

### Early Green Cluster

Short and prickly; bearing in clusters of two and three, pickles of small size, prolific; fine for bottling. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.25 postpaid.

### Japanese Climbing Cucumber

This is an excellent new variety, and originally came from Japan. The young plants are bushy, but as soon as they become well established begin to climb, and may be grown on fences, poles and trellises. The vines are of healthy, vigorous growth and cling so tightly that they are not prostrated by heavy storms of wind or rain. They begin to bear early and continue to produce fruits throughout the season. The fruit is from 8 to 10 inches long and produces but very few seeds, which makes them high-priced. Postpaid, pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., \$1.50.

## CRESS



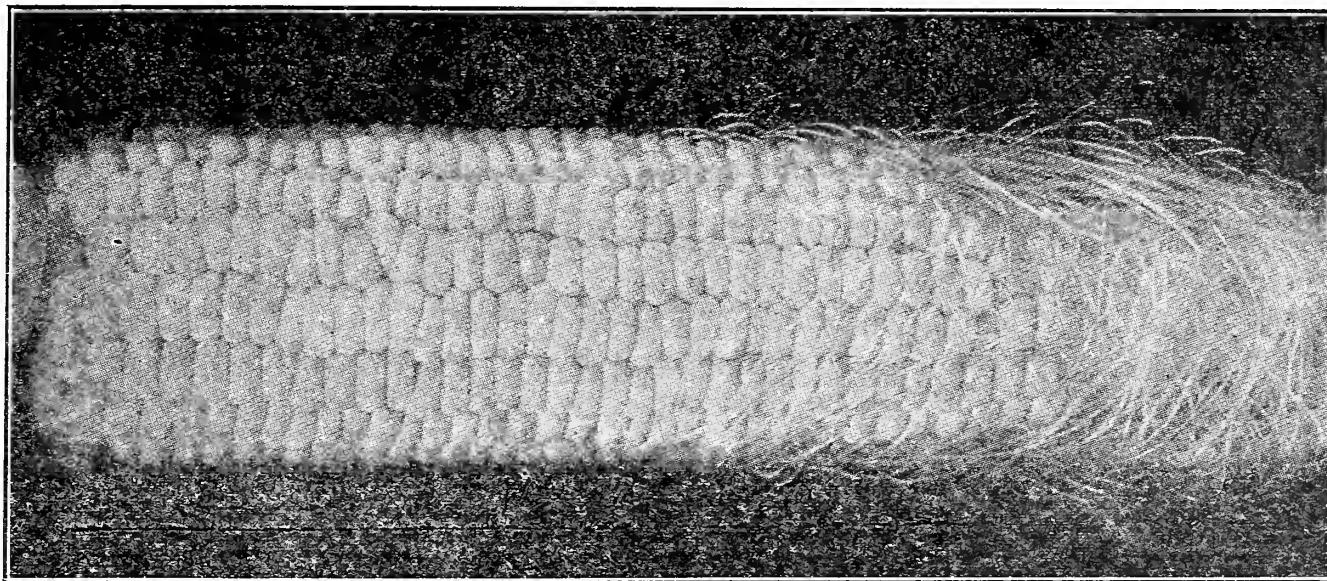
### Water Cress

Sow in the spring along the edges of creeks or ponds. Only one sowing is necessary, as it increases rapidly. May also be sown in seed bed in a damp location, and the young plants transplanted to edges of streams or ponds. It not only makes a desirable and attractive plant, but purifies the water. Is developing into quite a profitable industry for shipment to our larger markets. Pkt., 5 cts; oz., 45 cts; 1/4 lb., \$1.60; lb., \$6 postpaid.

**UPLAND CURLED CRESS**—Can be sown either in the spring or fall. The plants are cut and tied in bunches in the same manner as water cress. Sow in drills one foot apart. One ounce will sow about 200 feet of drill. Pkt., 5 cts; oz., 15c; 1/4 lb., 55c; lb., \$1.25 postpaid. Not prepaid, \$1.15 per lb.

## SWEET, OR TABLE CORN

One pound to 200 hills, about 14 pounds (1 peck) per acre.



Stowells Evergreen

**CULTURE**—The grains of sweet corn are shriveled and rather tender and cannot be planted quite as early as field varieties. Leaves on trees should be well out and the ground warm before planting. Make hills 2½ to 3 feet apart each way, dropping 5 or 6 grains in each hill, thinning out afterwards to 2 or 3 stalks to the hill, according to the richness of your soil and moisture. A continuous supply can be kept up by planting early, medium and late varieties at one time, or by making several plantings at intervals of 15 days.

### Country Gentleman

One of the richest flavored of all the late varieties. The plump, pearly white kernels are of great depth. Ears average 7 inches long by 2 inches in diameter. Pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c postpaid. By express, not prepaid, 6 lbs., \$1.00, 12 lbs., \$1.65.

### Golden Bantam

One of the finest in quality. Ears are about 6 inches long, 8-rowed, filled with broad, sweet, golden yellow kernels of a delightful flavor. It is always good, whether planted in spring or summer. Pkt., 10c; ½ lb., 20c; 2 lbs., 55c postpaid. By express, not prepaid, 6 lbs., \$1.00; 12 lbs., \$1.65.

### Adams Large Early

An excellent early field variety and often used for table, particularly in the South. The ears are about eight inches long, twelve or fourteen rowed. The kernels are white, round, somewhat deeper than broad and indented at the outer end, which is whiter and less transparent than the inner. The stalks are about six feet high. Postpaid, pkt., 10c; lb., 25c. Not prepaid, peck, \$1.25; bushel, \$4.50.

### Trucker's Favorite

It is a white corn with good depth of grain, tender and sweet, and makes a most desirable size for roasting ears. Besides being a fine garden corn, it makes a splendid field corn for early use and to follow potatoes and other early crops. We introduced this variety in this section two years ago, and from plantings in July we saw some very fine large ears in roasting ear stage long before frost. Pkt., 10c; lb., 30c; 2 lbs., 45c postpaid. Not prepaid, 14 lbs. (1 peck), \$1.00; 1 bushel (56 lbs.), \$3.50.

### Stowell's Evergreen

A favorite with canners and market-gardeners for late use, and especially for the kitchen garden. Ears large, kernels very deep, tender and of most delicious sweetness. Pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c postpaid. By express not prepaid, 6 lbs., 85c; 12 lbs., \$1.50.

### Black Mexican

One of the sweetest varieties. Pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c postpaid.

Other varieties of Seed Corn will be found listed on Field Corn page.

### Early Golden Giant Sweet Corn

A Yellow Sweet Corn noted for its excellent qualities; much larger than Golden Bantam and claimed to be more productive, it is also claimed to be considerably earlier (some say two weeks) a splendid variety for mid and late season planting. While the Golden Bantam Sweet Corn has only 8 to 10 rows, this variety has 12 to 14 rows. One of the most delicious eating varieties of corn that has been introduced.

Price—Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 65c postpaid. Not prepaid, lb., 25c; 5 lbs. for \$1.00; ask for prices in larger quantities.

### Extra-Early Adams

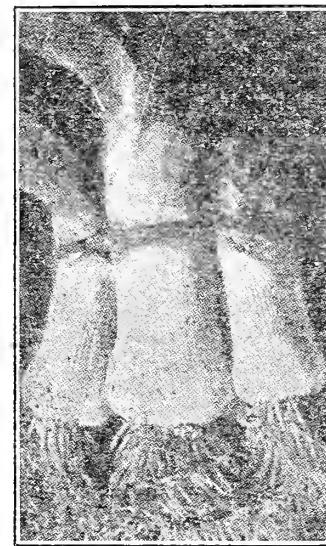
It is not a Sugar Corn, but is grown for early use only. Ears short; kernels very white. Pkt., 10s; ½ lb., 15c; lb., 20c postpaid. By express, not prepaid, peck, \$1.25; bushel, \$4.50.

### LEEK

**CULTURE**—Superior to onions for soup flavoring, etc. Sow early in the spring in a light, rich, moist soil in drills half an inch deep. When 6 or 8 inches high, trim off the tops and roots and transplant 4 to 6 inches apart in one-foot rows setting the plants in the ground up to their center leaves, and earth up to blanch the necks. Sowings should also be made in September, and transplanted outside in the fall or early spring. One ounce will sow about 100 feet of drill.

### Large Flag

The standard variety. Pkt., 5c; oz., 25c; ½ lb., 75c; lb., \$2.50 postpaid. Not prepaid.



Leek

### GORDS

Plant in hills after frost is past and cultivate like squash. Leave 3 or 4 plants to the hill.

**DISH CLOTH**—The lining makes splendid dish-cloths and bath sponges. Pkt., 5c; oz., 20c.

**DIPPER**—Useful for making dippers. Pkt., 5c; oz., 20c.

**NEST-EGG**—A good nest-egg; lasts for years. Pkt., 5c; oz., 20c.

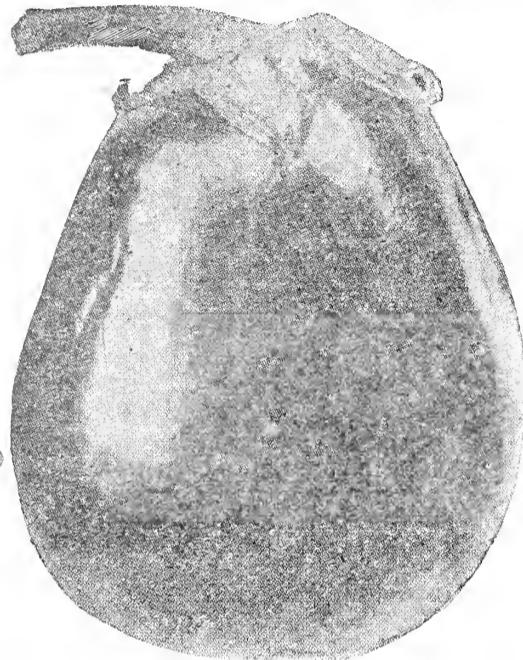
**MIXED GORDS**—Pkt., 5c; oz., 20c.

### EGG PLANT

**CULTURE**—Sow in hotbed in February or March and keep well protected so that the growth be rapid and not checked. When 2 inches high, transplant to pots, boxes or in the beds 3 to 4 inches apart, and when frost is past, set out 3 feet apart in a deep, rich loamy soil. Dust with Slug Shot to protect from bugs. Seeds germinate slowly. One ounce produces about 1,000 plants.

**INSECT REMEDIES**—For cut worm use poisoned bran or poisoned cotton-seed meal, or wrap paper around the stem when setting out. For potato-bug, see insecticide page.

#### Florida High Bush



New York Improved Purple Egg Plant

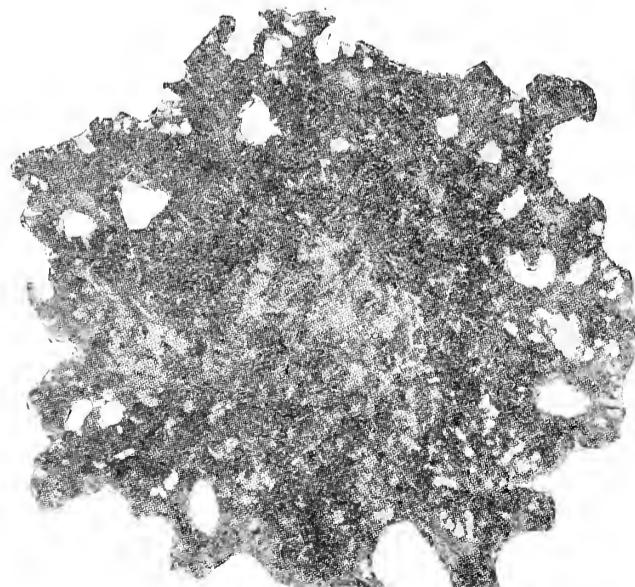
Producing large, thick, lustrous, purplish-black fruits of the finest quality. The fruits set freely and develop quickly. It holds its color exceptionally well. Pkt., 10c; 1/2 oz., 25c; oz., 45c; 1/4 lb., \$1.50; lb., \$5.50.

#### New York Improved Purple

The most popular variety; vigorous and productive. Fruits of large size, with smooth, glossy, deep purple skin. Our stock is especially selected for size, shape and yielding qualities. Pkt., 10c; 1/2 oz., 45c; oz., 60c; 1/4 lb., \$1.50; lb., \$4.00 postpaid.

**EGG PLANTS**—Ready May 1st till July. 30c per dozen; 50 for 80c; \$1.40 per 100 postpaid. Not prepaid, 25c per dozen; 50 for 70c; \$1.25 per 100.

### ENDIVE



Endive

**CULTURE**—Beginning in March make a planting each month till September. Plant shallow in 18-inch drills and thin out to one foot apart. When nearly grown,

**GREEN CURLED**—Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.50 postpaid. Not prepaid, \$1.00 per lb.

**WHITE CURLED**—Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.50 postpaid. Not prepaid, \$1.00 per lb.

### KALE OR BORECOLE



Siberian Kale

**CULTURE**—Spring or Smooth Kale may be sown either in the spring or fall, making greens earlier than the winter sorts. Make spring sowings in February and March. The Siberian and Scotch are generally sown from August 15th to October 15th, but are frequently sown in the spring with satisfactory results. Sow either broadcast or in drills 18 inches apart, and give some cultivation, and they will yield greens throughout the winter. Sow 8 lbs. to the acre broadcast, 4 to 5 lbs. in drills; sow 5 to 7 lbs. Scotch Kale to the acre.

#### Early Curled Siberian

##### Blue Kale or Dwarf German Greens

A hardy, vigorous, spreading green kale, with a distinctive bluish tinge. So hardy that it will stand the winter without protection and make rapid growth in the spring. The leaves are beautifully curled all around the edges and retain their crisp, fresh appearance long after cutting. Slow to run to seed. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c postpaid. Not prepaid, 65c per lb.; 5 lbs. and over, 60c per lb.

#### Dwarf Curled Scotch

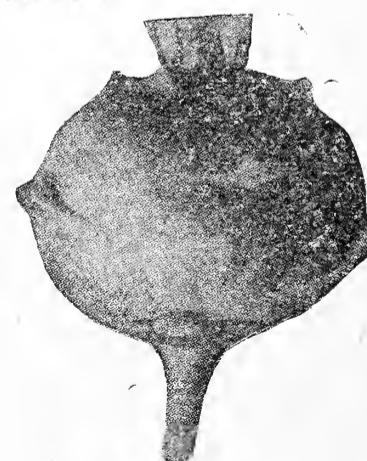
The leaves are beautifully curled, in fact, as much curled as a second growth of curled parsley. It is of dwarf spreading growth, about 15 inches high, this spreading habit protecting the stems in extremely cold weather. Pkt., 5c; oz., 15c; 1/4 lb., 40c; lb., \$1.00 postpaid. Not prepaid, 90c per lb.; 5 lbs. and over, 85c per lb.

#### Spring Kale or Spring Sprouts

A hardy, quick-growing, smooth-leaved variety. Sow at intervals of ten days, so always to have it young and tender. Pkt., 5c; 1/4 lb., 10c; lb., 30c; 5 lbs., \$1.15 postpaid. Not prepaid, lb., 20c; 10 lbs., \$1.75.

### KOHL RABI

The edible part is the turnip-shaped bulb that grows above ground. Combines the flavor of the cabbage and turnip and makes a splendid dish if used when 2 to 3 inches thick. Sow in drills as early as the ground can be worked, thinning out to stand 5 to 6 inches in the row. For a succession, sow every two weeks till end of April. For fall use, sow in June and July. Makes a fine stock food, yielding 300 to 400 bushels to the acre.



Kohl Rabi

#### Early White Vienna

The best and earliest variety; flesh white and very tender. Pkt., 5c; oz., 25c; 1/4 lb., 75c; lb., \$2.50 postpaid. Not prepaid, \$2.40 per lb.

## HUDMON'S SELECT LETTUCE SEED

**HOW TO GROW**—If you are prepared with hot-beds lettuce may be grown at any time or month in the year by selecting forcing varieties that will form heads under glass. It may be grown out of doors in the South from early spring until frost. The best way to grow lettuce is to sow the seed in a bed of rich earth, and when plants grow off transplant in rows about two feet apart and about six inches in drill, and cultivate like cabbage. The soil should be rich, and its growth pushed, in order to produce crisp, tender heads. It should not be sown on a bed thickly and allowed to remain and grow up spindling and become tough, go to seed early and die out entirely.

**THE BEST FERTILIZER**—Lettuce in order to be good must be grown quickly and there is no danger of fertilizing too heavy. The best fertilizer is a mixture of nitrate of soda, bone meal and scrapings from your lot.

**NOTE**—Every particle of lettuce seed sent out by us has been thoroughly tested as to germination and will certainly grow if given proper attention. This seed, however, often mildews from too much damp in the soil, which causes many failures, when it is no fault of the seed.

**Hudmon's Superb Head Lettuce**

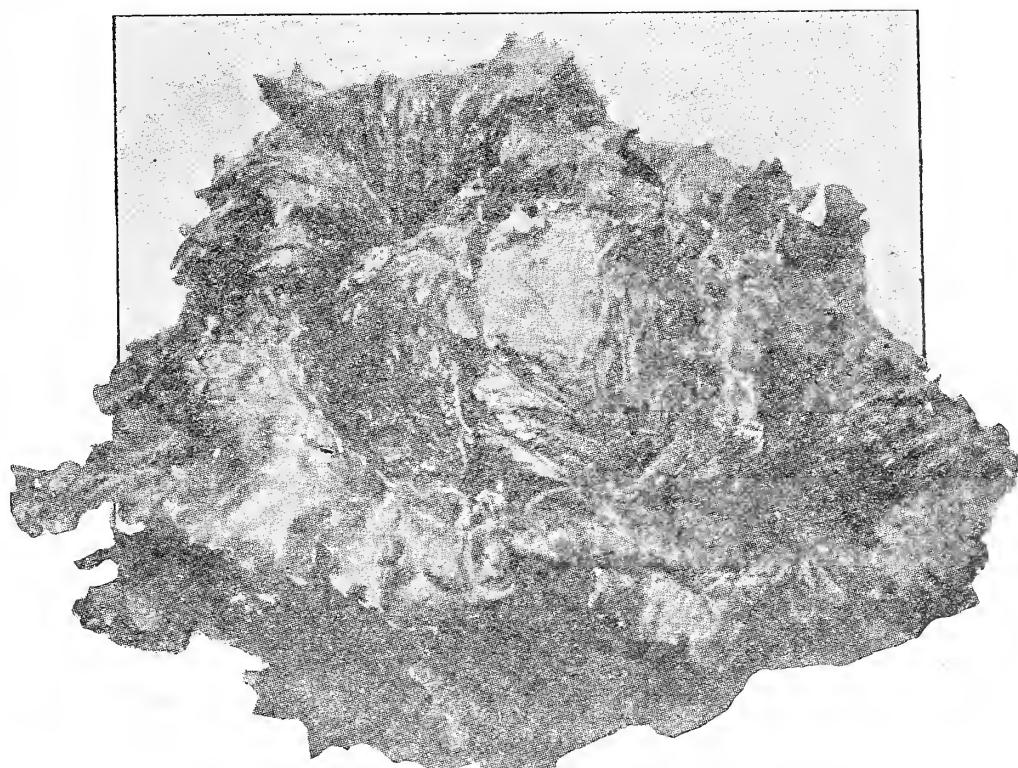
This superb mammoth-heading and long-keeping variety has been grown to weigh six pounds to the head; frequently weighs two to three pounds. Heart is solid, of light green color. Very sweet, tender and crisp. Long-standing. It deserves its name. As it is truly superb for home gardens as well as for the market gardener. It is the lettuce that brings the highest price on Nashville market. Price—Pkt., 10c;  $\frac{1}{2}$  oz., 15c; oz., 25c; 2 oz., 45c;  $\frac{1}{4}$  lb., 85c;  $\frac{1}{2}$  lb., \$1.50; lb., \$2.50.

**May King**

The May King is an early variety of Head Lettuce. It is not easily affected by cold or wet weather, grows very quickly, and produces, even in poor soil, fine medium-sized heads, early in the spring. Pkt., 5c;  $\frac{1}{2}$  oz., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25 postpaid.

**Improved Big Boston**

Too much praise cannot be given our grand strain of this splendid lettuce. It has steadily gained in popularity, until now throughout the large trucking sections of the South it is more extensively grown than all other varieties, except our Superb Head Lettuce. It may be grown in the open ground for summer and fall use, or in frames under canvas, and always make large, fine, buttery heads,



Hudmon's Superb Head Lettuce

with thoroughly blanched hearts, crisp, tender, white and sweet. We cannot recommend too highly our splendid strain of this most excellent variety. It gives the best of satisfaction under all conditions. Postpaid, pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Prize Head**

Large heads; even the outer leaves are crisp and tender; light green, tinged with brownish red; superb flavor; very hardy; very fine for home use; too tender to ship any great distance. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25 postpaid.

**Black-Seeded Simpson**

Is very popular among market-gardeners, and fine for the home table. Forms a large, loose head. Its nearly white, curly leaves are large, thin, very tender, and of good quality. Pkt., 5c;  $\frac{1}{2}$  oz., 10c; 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25 postpaid.

**Grand Rapids**

Among the curled lettuces there is no better for forcing, and it does splendidly outdoors if sown in the early spring or fall. Does not form heads, but large compact cluster crimped around the edges; crisp and tender. One of the easiest lettuces to grow under glass. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25 postpaid.

**Improved Hanson**

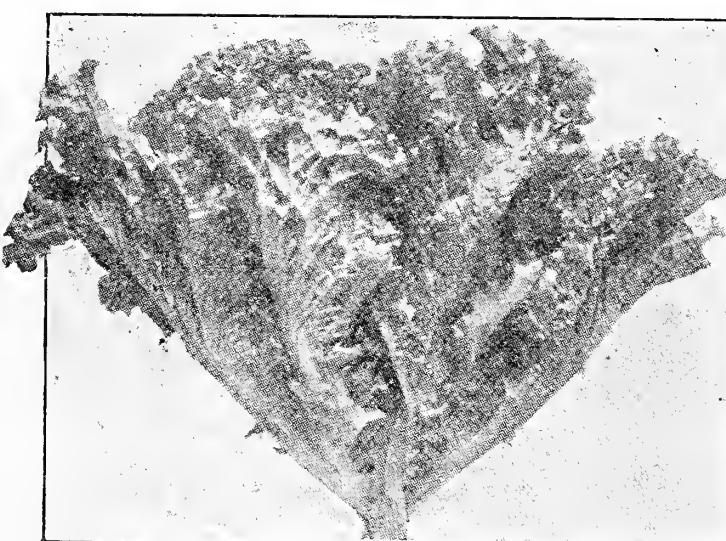
One of the best summer lettuces. It makes a large solid, compact head, exceedingly crisp, tender and sweet, and blanches well; extremely slow to shoot to seed. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Iceberg**

A beautiful as well as useful variety. Exceedingly crisp and tender, growing a long time before running to seed. Known as a "crisp leaved" hard header. Splendid for either open ground planting or for forcing under glass. Heads of conical shape and medium size. Heads tightly fold and blanch to a beautiful white. Outer leaves crinkled and light green, growing closely up around the head. Postpaid, pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.75.

**Cos or Romaine**

Sometimes called celery lettuce. Has no equal for quality. Forms long conical heads, which if tied up blanch a pure white and as crisp as celery stalks. Makes fine heads even in hot summer weather. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25 postpaid.



Grand Rapids Lettuce

## MUSK MELON OR CANTALOUP

One ounce to fifty hills; two to three pounds to acre, putting hills four to six feet apart.

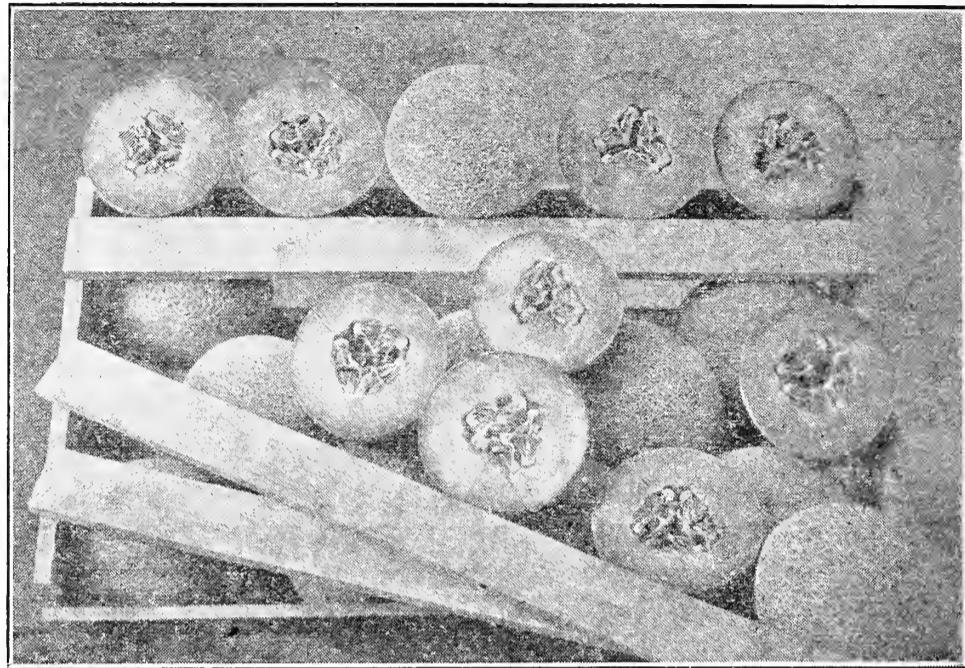
Muskmelons prefer a light loam containing some sand. Thorough preparation and fertilizing should have been made the previous season, by deep plowing, etc. If you find it necessary to use ground not so treated, have the manure thoroughly mixed with the soil, or better still, use leaf mold or wood soil in the hills. Sow in hills four to six feet apart each way and work frequently and lightly until the vines begin to run. Muskmelons should not be planted until all danger of frost is past, thinning three plants to a hill.

### Pollock's 10-25 Cantaloupe

(See Cut)

Our strain of this famous Cantaloupe is grown for us in Colorado by a grower who has had over thirty years' experience in breeding and selecting Cantaloupes for seed. He says this melon is the latest word in Cantaloupes. Its merits are its uniformity of size of fruits, fine keeping and shipping qualities and an attractive appearance.

They are heavily netted, very smooth and regular in shape and size, the flesh being a salmon tint color of fine flavor. Price—pkt., 5c; 1/2 oz., 10c; 1 oz., 15c; 1/4 lb., 45c; 1 lb., \$1.75 postpaid.



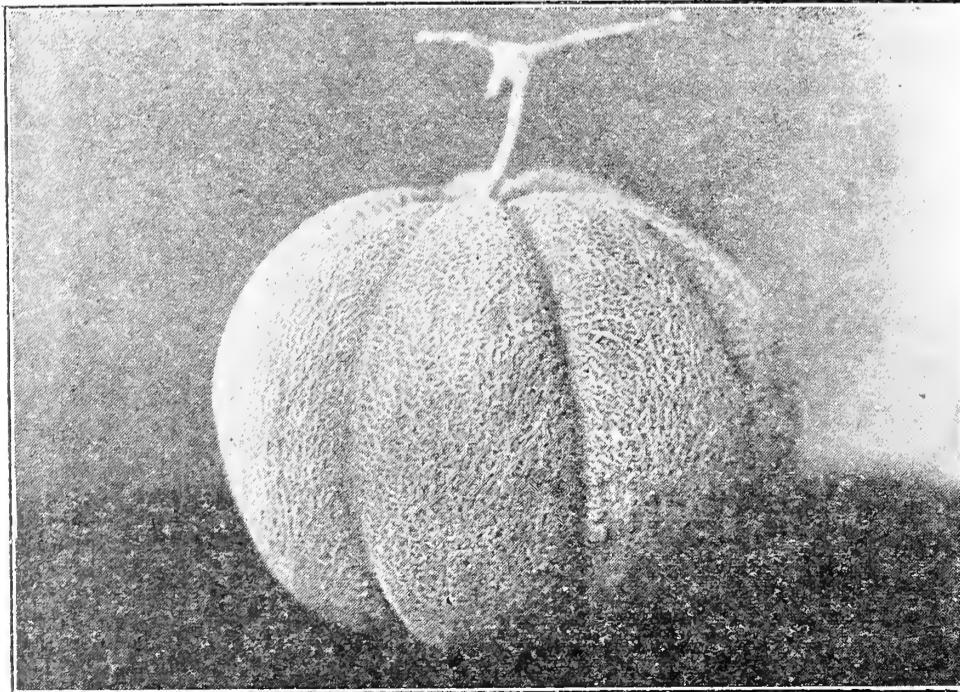
Pollock's 10-25 Cantaloupe

### Delicious Gold-Lined Rocky Ford

The shape is slightly oval, heavily netted over the entire surface. The flesh is thick, fine-grained and sweet. The color is green with a gold margin next to the seed cavity. Attractive both as to outward appearance and when cut. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50 postpaid.

### Genuine Rocky Ford

This has become one of the most popular of small or crate melons, and is shipped in large quantities from Colorado and Arizona. Is also a desirable medium early sort for the home and market garden. The vines are vigorous and productive. The fruits are oval, slightly ribbed, densely covered with fine netting. The flesh is green, very sweet and highly flavored. We offer an exceptionally fine stock of this early sort, the fruit being very uniform in shape and quality and of the even size that is so desirable in a shipping melon. Postpaid, pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.



Large Early Hackensack Cantaloupe

### Eden Gem

One of the meatiest of the Rocky Ford type of melons. Of medium standard size, covered with heavy, almost solid netting, which with the small seed cavity are the most essential points in shipping and keeping qualities. The flesh is green, slightly tinged with a delicious salmon pink around the seed cavity. The flesh is firm but not tough or stringy. Has a sweet luscious and superb flavor. A heavy yielder and very uniform in shape and size. We recommend it highly for shippers, also for home growers. Prices, postpaid. pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

### Large Early Hackensack

(See Cut.)

(72 days.) This early green-fleshed variety is popular in many sections as a market melon, and is also extensively used as a home garden sort. The fruits are nearly two weeks earlier than Hackensack, medium to large sized, nearly round or somewhat flattened, evenly and deeply ribbed and with very coarse netting. The skin is green, slightly tinged with yellow as the fruits mature. The flesh is green, a little coarse, but juicy and sweet. Postpaid. pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50.

### Emerald Gem

Ripens early; medium size; nearly round; flesh a delicate light salmon color, very thick, fine-grained, and of superb flavor. The rind is thin, dark green, ribbed, slightly netted. One of the best for home use. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50 postpaid.

### Hackensack (Turk's Cap)

A very large, green-fleshed melon of good quality; nearly round but flattened on the ends. Ribs are deep and the surface is covered with a dense netting. Hardy and productive. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.50 postpaid.

### Banana

Very odd; 18 to 21 inches long. Yellow flesh, blending from bright green to rich salmon. Fragrant and of very fair quality. Early. Pkt., 10c; oz., 15c; 1/4 lb., 50c; lb., \$1.75 postpaid.

## WATERMELONS

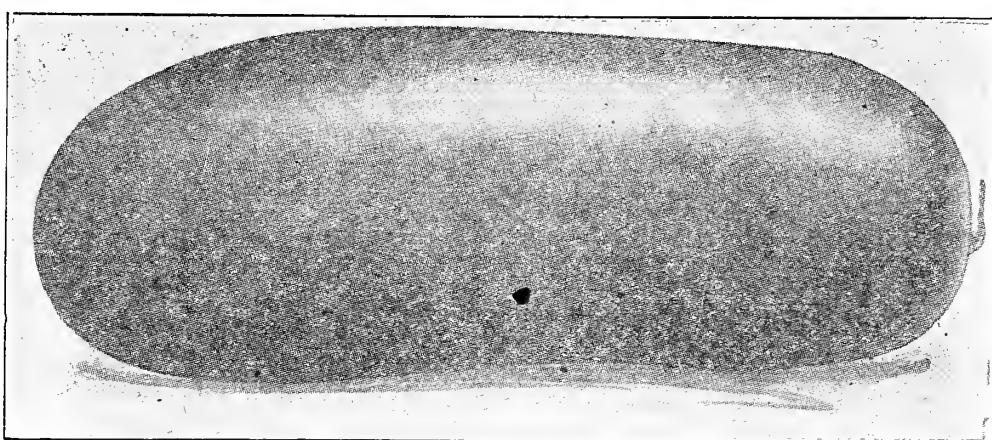
**One ounce to thirty hills; two to three pounds to acre.**

The successful growing of Watermelons is so much a Southern institution that any advice we might offer would be superfluous. We wish to say, however, there is a vast difference in melons grown from Western grown and native or Southern grown seed. Nowhere is the melon raised to such perfection as in the South, and we offer only the very best **Southern Grown Seeds**, carefully grown, selected and cured by experts in this line.

### The Watson or Tom Watson

(See Cut)

(90 days.) There has been no watermelon ever introduced that has sprung into popular favor so quickly as the Watson; it is the Watermelon of today and for the future as it possesses all the fine qualities of a perfect variety, both as to its productiveness, quality and for transportation to markets without damage; its size ranges from eighteen to twenty-four inches long by ten to twelve inches in diameter, and weighing from forty to fifty pounds. Color dark green, deep red flesh, which extends close to the rind; free from core, crisp, and of the finest quality. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c. Not prepaid, 5 lbs., \$3.75; 10 lb. lots at \$6.50.



Tom Watson Watermelon



Augusta Rattlesnake Watermelon

### Carolina Bradford

The Bradford is one of the best melons for home use and nearby market, but we do not recommend it for shipping long distances. It is a favorite above all others in sections where it has been grown. Makes a strong, healthy and very productive vine. The melons are large, elongated; rind dark, green with darker stripe; flesh red, remarkably tender and sweet. An excellent melon for home use. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c postpaid. Not prepaid, 75c per lb.

### Florida Favorite

A splendid large long melon; comes early, ships well, is a fine home melon, and its solid, juicy, bright-crimson meat is deliciously sweet to the thin rind. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c postpaid. Not prepaid, 75c per lb.; 10-lb. lots, 65c per lb.

### Peerless

One of the best for home gardens and market gardeners who deliver direct to customers. Medium size; flesh red, tender and delicious. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c postpaid.

### Kleckley's Sweet

Also known as Monte Cristo. A great melon for home and nearby markets. This splendid Watermelon has certainly become very popular wherever it has been thoroughly tested. It is of superb luscious flavor. While the skin is, perhaps, too thin to admit of the melons being shipped very great distances to market, it is most desirable to plant for home use or local markets. The melons themselves are very large, oblong in form, with dark green skin, thin rind, which is very brittle. Flesh is bright scarlet, with solid heart, deliciously crisp, sugary and splendid in every way. The melons average from 18 to 20 inches in length by 10 to 12 inches in diameter; of handsome appearance; ripen early, and are most desirable for the home garden. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c postpaid. By express, not prepaid, 5 lbs., \$3.75; 10 lbs., \$6.50.

### Harris' Earliest

One of the earliest good Watermelons. Large, oval sort, with mottled skin; sweet, tender flesh. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c postpaid.

### Augusta Rattlesnake

This is a very superior and early type of Rattlesnake melon; large and very uniform, no misshapen melon in the type. We illustrate a specimen melon of this sort which conveys an idea of its general excellence. Flesh is deep red and crisp; no strings. Seeds of this type are quite distinct, having a black ring around the edge, terminating in two black eyes at the point of the seed. Our seed are true and very best quality. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c postpaid. By express, not prepaid, 5 lbs., \$3.75; 10 lbs., \$6.50.

### Irish Grey (New)

(New.) This new melon has been offered for a few seasons only, and is already becoming popular. The vine is very vigorous and holds up well, producing fruit until late summer. The rind is greenish grey in color, thin but very tough, hence a good shipper. Flesh is beautiful red and free from stringiness. Shape and size similar to Tom Watson. Well adapted for either market or home use. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c.

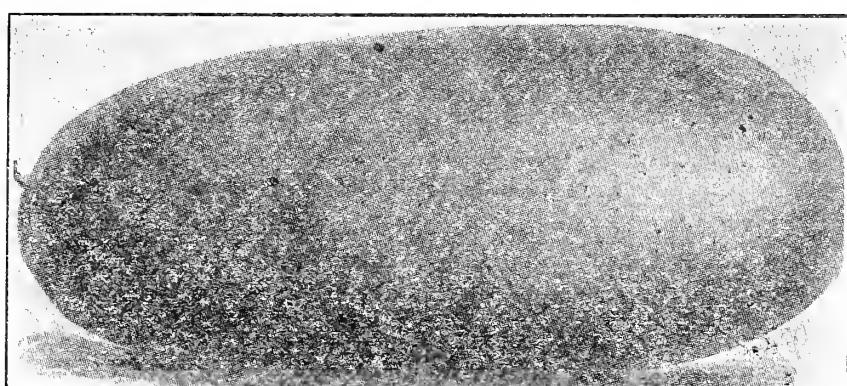
### Alabama Sweets

Large, dark green melons of oblong shape and fine quality; skin faintly netted with lighter green stripes. Flesh bright red, of delicious flavor. A good shipper. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c postpaid.

### Halbert Honey

A very sweet, long, dark green variety. Fruits average 18 to 20 inches long, have a thin rind and deep red meat of delightfully delicious flavor; pulp entirely free from stringiness; seeds white. One of the finest for the home garden. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 85c postpaid.

**BE SURE TO SPRAY** your melons with Bordeaux Mixture (see Insecticide page). It will both improve the yield and prevent diseases that are becoming prevalent in Southern melon fields.



Kleckley Sweet Watermelon

**OKRA OR GUMBO**White Velvet  
Okra

**CULTURE**—When the ground has become warm, sow thickly in drills 3 ft. apart and thin out to a foot apart. For winter use, slice into narrow rings when young; string them and hang in the shade to dry; or they may be pickled like cucumbers or canned. One ounce will sow 30 feet of drill.

**Kleckley's Favorite**

Produces thick, fleshy pods of exceptional tenderness and flavor, 2½ to 3 feet high, close jointed, bearing pods at each leaf-joint; the pods average 6 ins in. length by 1¼ ins. in diameter at the bottom, and carrying the thickness well throughout the entire length; a productive and desirable variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c postpaid. Not prepaid, 65c per lb.

**White Velvet**

Bears round, white, smooth pods without ridges like other varieties. The extra large pods are produced in great abundance. Pkt., 5c. oz., 10c; ¼ lb., 25c; lb., 60c postpaid. Not prepaid, 50c per lb.

**Improved Dwarf Green**

Dwarf, but immensely productive. The pods are tender, of the best quality, and are borne throughout the season. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 60c postpaid. Not prepaid, 50c per lb.

**Perkins Mammoth Podded**

Wonderfully productive; the intense green pods, 8 to 9 ins. long, are borne from 3 to 4 ins. above ground to the top of the plant. Fine for canning. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c postpaid. Not prepaid, 65c per lb.

**MUSHROOMS**

Mushrooms can be grown wherever there is a cellar or a closed shed, in which an even temperature of from fifty to sixty degrees can be maintained, and where a plentiful supply of fresh horse manure for making the beds can be obtained.

Pure Culture Spawn—Per brick, 35c.

**MUSTARD**

**CULTURE**—Sow in February, March or April, or in September or October, either broadcast or in rows six inches apart. One ounce sows 80 feet of drill; 5 to 6 lbs. broadcast an acre.

**Southern Giant Curled**

Popular with Southern growers. Forms a mass of leaves beautifully ruffled, curled and crimped around the edges; succulent, pungent and of sweet flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c postpaid. Not prepaid, 65c per lb.

**Ostrich Plume**

The most beautiful of all mustards. The leaves are long, ruffled and curled as gracefully as an ostrich plume. Stands summer heat splendidly. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c postpaid. Not prepaid, 65c per lb.

**Chinese Broad Leaved**

Makes a large and tender growth for greens without bitter taste. Ready six weeks from sowing; sweet and pungent. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c postpaid. Not prepaid, 65c per lb.

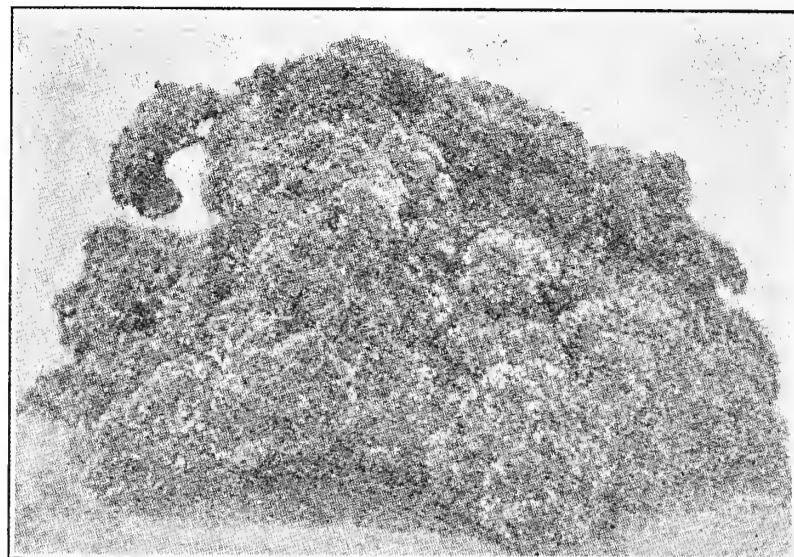
Write for prices on Mustard Seed if wanted in larger quantities.

**VEGETABLE PLANTS**

In addition to Cabbage Plants, which we supply large quantities, shipping direct from the growers on the coast of South Carolina, as quoted on other pages in this catalogue, we can supply in the spring Sweet Potato Plants, Tomato, Egg Plant, Pepper, Lettuce and Beet Plants. Write for prices of those interested in. Mention quantity wanted.

**PARSLEY**

One ounce sows one hundred and fifty feet of row.



Champion Moss Curled Parsley

**CULTURE**—Sow in February, March or early in April half an inch deep, in rows a foot apart, pressing the soil after sowing. Parsley is slow to germinate, sometimes two or three weeks in coming up. Germination may be hastened by soaking the seeds several hours before sowing, or by covering the rows with boards to retain the moisture.

Fall sowings should be made in August or September in hot-beds or cold-frames. Top dress with well rotted manure or good ammoniated fertilizer.

**Champion Moss Curled**

The best and most improved strain. It is beautifully curled and crimped, and is the best for garnishing and flavoring. If cut when about 3 inches high, it starts a new growth that will be better curled and a brighter color. It makes an ornamental plant for edging walks. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

**Double Curled Parsley**

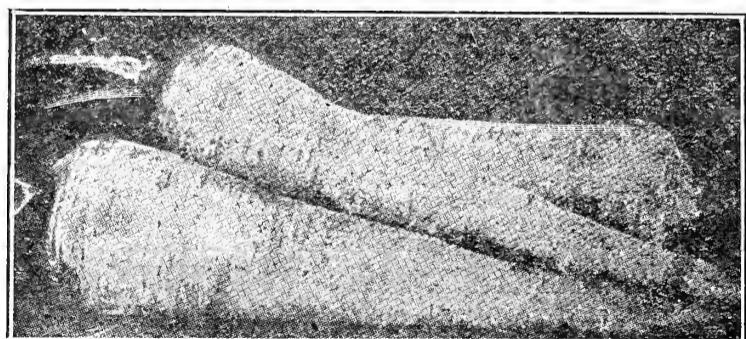
Plants of dwarf, compact growth, and the young leaves have the edges heavily crimped, giving a real appearance of coarse moss. Especially planted by market gardeners. Pkt., 5c; oz., 0c; ¼ lb., 25c; lb., 75c, postpaid.

**Plain or Single**

Very hardy, and stronger in flavor than the curled. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**Turnip-Rooted, or Hamburg Parsley**

The fleshy root resembles a parsnip, and is used for flavoring soups, stews, etc. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

**PARSNIPS**

Hollow Crown Parsnips

One ounce sows about two hundred feet; five to six pounds to acre.

They require a deeply prepared loam for their fullest development. The seed are very slow to germinate, and should be sown early in the spring in rows eighteen inches apart for hand cultivation, or thirty inches for horse cultivation. Thin out to six inches in the row. Cultivate often.

**Sugar, or Hollow Crown**

The very best sort in existence. A large yielder of the finest quality. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00.

## ONION SETS

One pound will plant fifty feet of row, or more, depending a great deal on the size of the sets; four to six bushels will plant an acre where horse cultivation is used, but where it is the purpose to cultivate by hand and the rows are made only about a foot and a half apart, almost twice the quantity will be required.

We can supply onion sets of some sorts any month in the year, except possibly from the middle of June to middle of July. Parties ordering sets will confine their orders to such as we list.

### Silver Skin

The best white Onions for growing from sets in the spring. Mild flavor, good keepers, and large yielders. Price—Postpaid, 1 lb. (1 quart), 30c. By express, not prepaid, peck (8 lbs.), 90c; bushel (32 lbs.), \$3.00.

### Yellow Globe Danvers

One of the best yellow onions grown from sets. Globe shape, good keepers and best quality. Price—Postpaid, 1 lb. (1 quart), 30c. By express, not prepaid, peck (8 lbs.), 85c; bushel (32 lbs.), \$2.75.

### Large Red Nethersfield

Large size of best quality. Very desirable for dry onions. Good keepers. Postpaid, 1 lb. (1 quart), 30c. By express, not prepaid, 1 peck (8 lbs.), 85c; bushel (32 lbs.), \$2.75.

Bushel prices on Onion Sets subject to change. Write for bushel prices when ready to buy.

## ONIONS

One ounce of seed will plant 100 feet of drill, five pounds of seed will make plants enough to plant an acre.

**CULTURE**—In January or February plant  $\frac{1}{4}$  inch deep in hotbeds or plant outside later. When the size of a goose quill transplant 3 to 4 inches apart in 12 to 18 inch rows. Plantings may also be made where the onions are to grow, thinning out to stand 3 to 4 inches apart, but the transplanting method saves seeds and at least two weedings and gives larger yields. Keep free of weeds.

### Silver Skin or White Portugal

Grows to a good size; ripens early and evenly. Flesh and skin pure white; very mild and sweet; a good keeper. Beside making a fine market onion, it is largely grown for bunching, for sets and pickling. Postpaid, pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

### Prizetaker or Spanish King

This variety has become famous all over the world, not only for its enormous size, but for the beautifully formed and attractive onions it produces, which frequently measure twelve to fifteen inches in circumference and from three to five pounds in weight; produces large onions same season. They are of a rich straw color and extremely mild and delicate in flavor; a single onion will make a dish for a small family; they are crisp and solid and a good keeping variety; highly recommended. Postpaid, pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.00.

### Yellow Globe Danvers

The best known and most largely grown yellow onion for spring planting. The bulbs are medium to large size, uniformly globe shaped, have small necks and ripen evenly. The skin is light yellow; the flesh is creamy white, crisp and mild in flavor. A fine keeper, matures early and is universally recommended for general crop. Postpaid, pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50.

### Southport White Globe

Skin and flesh silvery white. Postpaid, pkt., 10c;  $\frac{1}{2}$  oz., 15c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

### Southport Yellow Globe

Fine shape; rich yellow color and a good keeper. Postpaid, pkt., 10c;  $\frac{1}{2}$  oz., 15c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

### Southport Red Globe

A most attractive variety; beautiful shape and of a deep, rich red color.

Postpaid, pkt., 10c;  $\frac{1}{2}$  oz., 15c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

## Red Wethersfield

The most generally grown and best known red variety. The bulbs are large, somewhat flattened, but thick; skin purplish red; flesh purplish white; very hard and solid; an excellent keeper and a heavy cropper. A good onion for poor and dry soils. Postpaid, pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 65c; lb., \$1.75.

## SALSIFY OR OYSTER PLANT

**CULTURE**—Sow in March or April in rich, light, deeply worked soil, in rows 18 inches apart, and thin out to 4 to 6 inches. Do not use coarse or fresh manure; it will make the roots ill-shaped and uneven. Cultivate often to keep down weeds. Perfectly hardy and may remain out all winter. Can also be sown in May and June, provided we get seasonable weather or boards be used to get the seeds up and shade young sprouts until they get well established. 1 oz. will sow 50 feet of drill; 8 lbs., 1 acre.



Mammoth Sandwich Island. Salsify

The most popular salsify in cultivation and far superior to the old varieties in size, weight and productivity.

A strong grower, with large, long white tapering roots, without tendency to branch. We have

taken great care in the selection of our seed stock, so as to produce, not only

good size, but the smoothest roots possible, qualities

that will be appreciated by both market and private growers. Postpaid, pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$1.50.

## SPINACH

### Winter Greens

**CULTURE**—Our Spinach seed cannot be surpassed by any. We import our stock from grower, and by this means we not only know the grade of seed we get, but that they are new crop, and you can be assured of a high germination when you buy from us. For winter greens its quality is unequalled; also for spring use. For spring use sow during January, February and March. It germinates well in cold weather; just so the ground is not frozen. Spinach is growing more popular each year throughout the South. Sow 1 oz. to 100 feet of drill; 12 to 15 lbs. per acre.

### Savoy Leaved

This sort is known also as Bloomsdale and as Norfolk Savoy Leaved. It is a very early variety and one of the best to plant in autumn for early spring use. The plant is of upright growth, with thick, glossy, dark green leaves of medium size, pointed, but quite broad, and crumpled or blistered like those of Savoy cabbage. It is hardy and grows rapidly to a suitable size for use, but runs to seed quickly in warm weather. Seed round. This Spinach is suitable for the home garden and is much used by Southern truckers. Price postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 50c. Not prepaid, 10-lb. lots and over, 35c.

### New Zealand

(*Tetragonia Expansa*). Unlike true Spinach in type and in that it thrives during hot weather and in any soil, rich or poor. The tender shoots are of good quality, and may be cut throughout the summer. The plant becomes very large and spreading. The leaves are comparatively small, broad and pointed. Plant three or four seeds in hills two feet apart each way. Germination of the seed can be hastened by soaking in warm water twenty-four hours. Postpaid, pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

## GARDEN OR ENGLISH PEAS

Two pounds or one quart to one hundred feet drill; one and a half to two bushels to acre.

### PLANT THE BEST

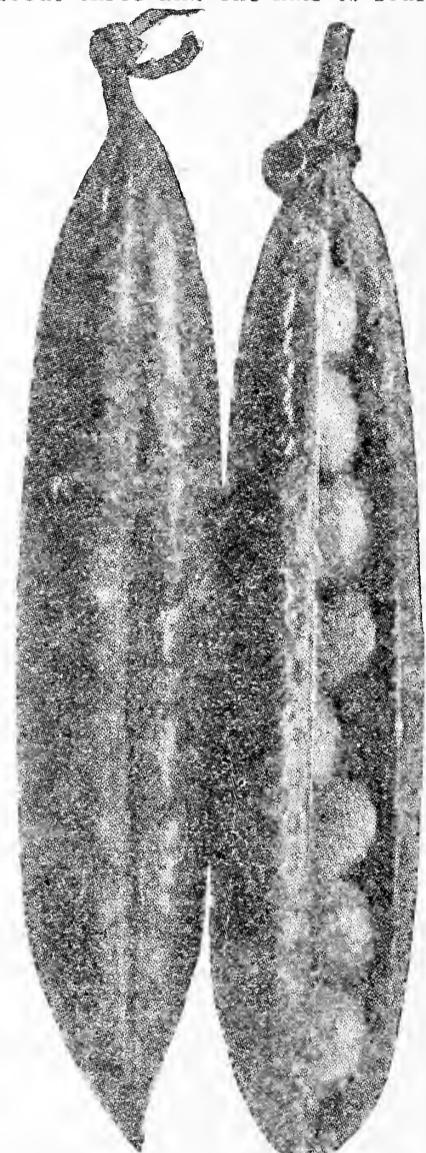
We are now offering Peas by the pound, instead of dry measure. One pound is a little more than 1 pint; 2 pounds are a little more than 1 quart. Write for prices on larger than 10-lb. lots.

Peas may be planted in most parts of the South from January 1 to September 15. Two or three bushels are required to the acre. The smooth varieties are the hardiest, and should be planted first. The seed are usually sown thickly in double rows, and these double rows, constituting one row, should be about three and one-half to four feet apart. Cover seed two to three inches, and if too thick, thin to about an inch and a half to two inches. Cultivate often, especially in dry weather. A thick stand is desirable. It is not necessary to provide supports for the dwarf sorts. Peas grow fairly well on poor soils, but a little fertilizer will greatly increase the yield. Well rotted stable manure in the drill is splendid, but fresh manure should be avoided, unless it is broadcasted. Commercial fertilizer is desirable, but when it is used it should be incorporated thoroughly with the soil.

### Telephone

Grows 4 to 6 feet tall and must be "brushed."

One of the most productive of the large-podded wrinkled sorts. Of excellent sugary flavor; the pods are large, generally 5 to 5½ inches long, broad, straight and pointed, and well filled with large peas of delicious flavor; they usually contain 6 or 7 peas. Rather late in maturing, but is one of the best for main crops, and will be found exceedingly profitable for both the home and market gar-



Telephone Peas

### Nott's Excelsior

An extra early, dwarf-growing wrinkled variety, very similar to American Wonder, but one-third larger; of the same earliness and delicious flavor. Pods are more closely packed with peas than any other variety. Stout and heavy; 2 ¼-inch round pods with blunt ends; 6 light green peas of high quality; productive. Pkt., 10c; ½ lb., 20c; lb., 40c; 2 lbs., 70c postpaid. Not prepaid, 10 lbs. or over, 15c per lb.

### Thomas Laxton

This pea is considered the finest pea in cultivation. It is early but a heavy bearer and professional growers as well as home gardeners say it is the greatest pea of today. Closely resembles our Gradus or Prosperity but hardier and slightly earlier. Pods with 7 peas are about 3 ¼ inches long, straight, well filled, rounded with rather a blunt end. The large wrinkled peas are of a greenish



Type of Alaska Extra Early Pea

garden. By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 40c; 2 lbs., 70c. Not prepaid, 10 lbs., 30c; peck, (15 lbs.), \$2.75.

### Alaska Extra Early

One of the finest early peas grown; extremely early, very hardy and a most prolific sort. The variety is very distinct from anything else, the dry peas being bright green color, as are also the vines and pods, and will carry farther without injuring their bright green color than any other sort. Our stock genuine—obtained direct from the grower and introducer.

This sort matures all of its crop at once, and is an invaluable variety for market gardeners and canners. Price, postpaid, pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 65c. Not prepaid, 30c per lb.

### First and Best

This celebrated extra early variety is without an equal in general popularity, being very early, hardy and a most prolific bearer. It is of uniform growth about two feet high, stalks very bushy, standing well and holding its fruit well above the ground. Price, pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 65c postpaid.

### Ameer or Large Podded Alaska

The pods are longer and the peas are larger than Extra Early Alaska. The handsome pods are borne frequently in pairs, ripen uniformly; quality good. The pods are dark green. Price, pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 65c postpaid.

### Gradus or Prosperity

It's a superb extra early wrinkled variety with immense pods, is hardy and can be planted almost as early as Alaska. Grows 2 ½ feet high, strong and vigorous. Quality delicious, 3 ¾-inch medium green pods with 6 to 8 large very sweet peas. Pkt., 10c; ½ lb., 20c; lb., 40c; 2 lbs., 70c postpaid. Not prepaid, 10 lbs. or over, 15c per lb.

### Tall White Marrowfat

A very tall, vigorous growing sort, exceedingly prolific, pods very large, of good quality and bearing until frost. The variety is very hardy, standing more heat and cold than any other sort; fine for the market gardener.

Price—Pkt., 10c; ½ lb., 20c; lb., 35c; 2 lbs., 65c postpaid.

We take great pains in growing our Garden Peas because we have to supply each season thousands of bushels to the most critical market garden trade in the South. Figure with us if you want something good and at the right prices.

**GARDEN PEAS—Continued**

cream color and the plants are very vigorous growing. The flavor is very pleasing and the peas retain their tenderness. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 70c postpaid. Not prepaid, 10 lbs. or over, 18c per lb.

**Laxtonian**

This is a giant-podded, early dwarf pea—the same size and quality as Gradus, but more dwarf. It is really a dwarf Early Telephone in size, quality and appearance. Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 70c postpaid. By express, not prepaid, 7 lbs., \$1.65; 14 lbs., \$3.00.

**Black-Eyed Marrowfat**

This is the most popular of all the Marrowfat varieties, being more productive and hardier. It is very strong, vigorous grower, and will bear for a long time.

**PEPPER**

**CULTURE**—Sow in hot-bed in February or March, cover an inch deep, and transplant outside in May, 18 inches apart, in 2 or 3-foot rows. When the ground becomes warm, sow outside and transplant. Cultivate well and keep free of weeds. Hen manure, liquid manure, or a good garden fertilizer, if worked into the soil when the plants are 6 inches high, will materially increase the yield. One ounce will produce about 1,200 plants.



Mammoth Ruby King Pepper

**Mammoth Ruby King.** Our Mammoth Ruby King Pepper is one of the largest and finest mild red Peppers in cultivation. Not only is it very productive for so large a Pepper, but its splendid size and handsome appearance make it sell most readily in any market. The plants are vigorous, stocky, dwarf; very bushy, growing about 2 feet in height. They are well branched; thickly set with large fruits, some 5 to 6 inches long by about 3 inches thick. They can even be sliced and eaten with salt and vinegar (like tomatoes or cucumbers), and are most appetizing. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50 postpaid.

**Chinese Giant.** It is of mammoth size, splendid shape, beautiful rich, glossy bright red flesh, and mild flavor. Its strong, bushy plants, which are loaded with the splendid large fruits, begin bearing quite early. Has few seeds, hence necessarily high in price.

Pkt., 10c;  $\frac{1}{2}$  oz., 25c; oz., 45c;  $\frac{1}{4}$  lb., \$1.40.; lb., \$5.00 postpaid.

It is largely planted by gardeners for their general crop. Price—Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 35c; 2 lbs., 65c postpaid.

**Champion of England**

One of the very richest, best flavored late peas. Well-known and popular; tall growing, 5 feet, peas with wrinkled seeds; a heavy bearer.

Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 70c postpaid. Not prepaid, 10 lbs. or over, 18c per lb.

**Sugar or Salad Pea**

A distinct variety with edible pods, cooked and eaten in the same manner as snap beans. These are great favorites with those who have once used them.

Pkt., 10c;  $\frac{1}{2}$  lb., 20c; lb., 40c; 2 lbs., 70c postpaid. Not prepaid, 10 lbs. or over, 18c per lb.

**Large Bell or Bull Nose.** A large pepper that ripens early and uniformly; large fruits with thick mild flesh of excellent quality for use in salads or for stuffing, and mangoes. The plants grow about two feet high, are strong and very productive. The young peppers are deep green, bright crimson when ripe. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 85c; lb., \$3.10 postpaid. Not prepaid, \$3.00 per lb.

**Neapolitan.** This is the earliest of the large, mild red Peppers, grows about 2 feet high and is completely laden with fine Peppers about 4 inches long and  $1\frac{1}{2}$  to 2 inches in diameter. Worthy of a place in every garden. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; oz., 30c;  $\frac{1}{4}$  lb., 85c; lb., \$3.00 postpaid.

**Long Cayenne.** Our Long Cayenne is a burning hot pepper. Larger than Red Chili but just as hot and pungent. Cayenne is a long red pepper and this is the true type. Plant some of these for dried peppers during the winter. Packet, 5 cents;  $\frac{1}{2}$  oz., 20c; oz., 35c;  $\frac{1}{4}$  lb., \$1.25 postpaid.

**Red Chili Pepper.** A well-known very hot, pungent variety. Fine dried for winter use. If you want very hot, pungent peppers for flavoring, Red Chili is fine. It is small and very bright red and exceedingly prolific. If you want the hottest peppers and a plenty of them, plant Red Chili. This is the best hot pepper we can possibly offer and it will please you if you want the hottest peppers. Packet, 10  $\frac{1}{2}$  oz., 20c; oz., 35c;  $\frac{1}{4}$  lb., \$1.25.

**Pimiento or Sweet Salad.** Also known as "Perfection." This Pepper is especially desirable for canners. It is also fine for the home-garden, both green and ripe. It is so smooth and uniform in shape that the skins can be easily slipped off after holding over a hot fire for a few seconds or by boiling a few minutes in hot water. The meat is from two to three times as thick as that of some others. Quality very sweet, delicious and entirely free from pungency. Color when ripe a beautiful scarlet. Very productive. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; oz., 35c;  $\frac{1}{4}$  lb., 85c; lb., \$3.00 postpaid.

**Celestial.** A hot sort; very desirable for pepper sauce. The pods are short, thick at the stem end, and coming to a sharp point. Plant very bushy and prolific. Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., 90c.

**Golden Dawn.** A very early dwarf sort, producing an enormous crop of beautiful thick fleshed, mild pods. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 85c; lb., \$3.00.

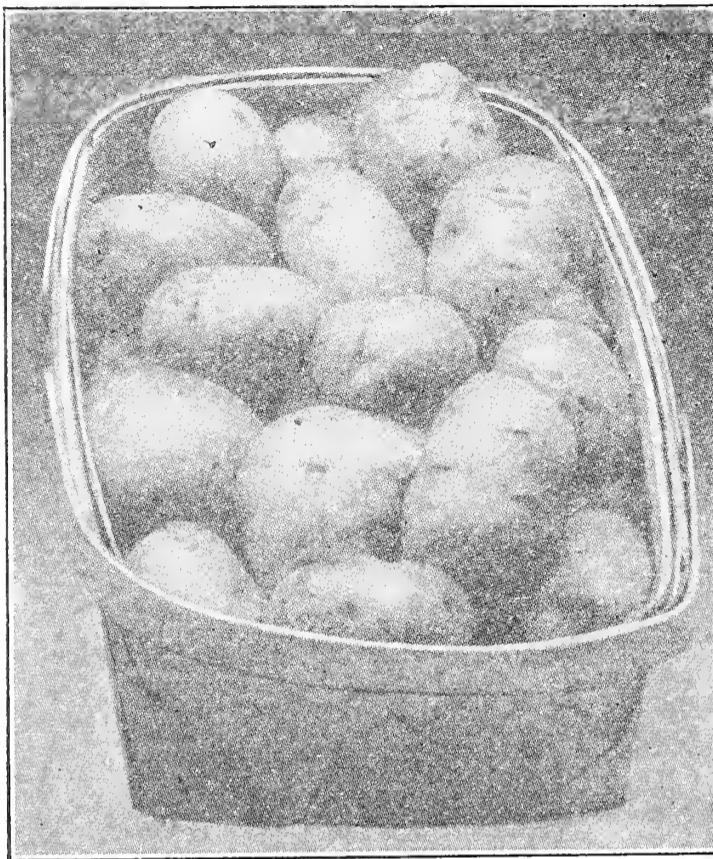
**Red Cherry.** A small vigorous growing sort, will commence bearing when plants are six inches high. The pods are small, round and very hot. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 85c; lb., \$3.00.

**Home and Market Gardeners**

Can make their garden work more PROFITABLE and a PLEASURE by using "PLANT JR." WHEEL HOES AND SEEDERS. These are sold by us. See Implement page.

**HUDMON'S SELECTED MAINE GROWN SEED IRISH POTATOES**

Our Seed coming direct from Aristock County, Maine, insures earliness, perfect type and heavy yielding qualities. Our Potatoes are selected and inspected before shipment, to be absolutely sure they are free from Scab or any other injurious disease. Make rows  $2\frac{1}{2}$  to 3 feet apart. Cut from two to four eyes, drop them in rows every 15 inches.



Irish Cobbler Potatoes

**NOTICE—Prices CHANGE**

Wrte us for prces when ready to buy. Will give best price possible prevailing at that time. If pecks wanted by parcel post, add postage.

**GET YOUR ORDER IN EARLY.**—More potatoes will be planted than ever before, so we think it advisable for you to get your orders placed just as soon as possible.

**Irish Cobbler Potato** This has proven to be one of the finest potatoes grown in this section and South. It is a heavy bearer and practically a sure cropper, very mealy and smooth. Meat beautifully creamy white and qulity can't be beat. Better adapted to loamy or sandy land. Remember our seed are genuine Maine grown. Price, peck 75c; bushel \$2.50; 10-peck bags about \$5.00. Subject to change. Not prepaid.

**Red Bliss Potatoes** The most valuable variety for early market use. Very early, productive and a fine quality. Used more extensively than any other variety; on the market in early spring. You get the best stock grown from us. Price peck, 85c; bushel, \$2.75; y0(peck bag, about \$5.50. Write for prices when ready to buy.

**Early Rose** One of the oldest standard varieties grown—yet one of the best. Extra early rose color skin—of best quality. Price, peck 75c; bushel -2.50; 10-peck bag -5.00. Subject to change. Write for prices in large quantities. Not prepaid.

**Burbank** A large, late, long white sort, a heavy yielding, vigorous grower and largely used for late or main crop. Price, peck 75c; bushel -2.50. subject to change.

**FALL PLANTING**

We recommend the LOOKOUT MOUNTAIN IRISH POTATOES and also the GREEN MOUNTAIN IRISH POTATOES as being the best varieties for fall plantings. In some sections the IRISH COBBLER and BLISS RED TRIUMPH do equally as well, although it is usually very difficult to secure seed stock of these last named at planting time in July and August. We are unable to quote prices here but when ready to buy write us for prices.

**SQUASH**

One ounce plants 25 hills; three to four pounds to the acre.



Mammoth White Bush Squash

**Mammoth White Bush** (See Cut)—The very finest type of white Bush or patty-pan sort in existence. Very vigorous growth and large, clear white fruits. The indentations occur in pairs, the two being deeply indented, the intervening scallop only lightly so. Our trials show little or no difference in earliness, and when size and quality are considered Mammoth White Bush is far ahead. The favorite market gardeners sort. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25 postpaid.

**Giant Yellow Summer Crook-Neck** Our trials

have shown this variety to be the very best crook-neck in existence. It is twice the size of the ordinary type, deeper colored and far better flavored. They stand hot weather better, are only five to eight days later and far more prolific than Yellow Summer Crook-Neck. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.25 postpaid.

**Hubbard** One of the best and most widely grown winter squashes. They are large and heavy, with bright orange flesh; fine grained very dry, sweet and richly flavored; a fine keeper; none better for squash pies. Postpaid, pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

**SEED SWEET POTATOES**

**CULTURE.**—Put the potatoes in hot beds in April, covering with three inches of earth, and after they begin to grow give plenty of air on sunny days. In May or June set out 15 inches apart tn rows 5 feet apart. The land should be plowed shallow, in order to produce the short, chunky potato most largely in demand. Apply a fertilizer having only a small percentage of nitrogen and a large amount of potash

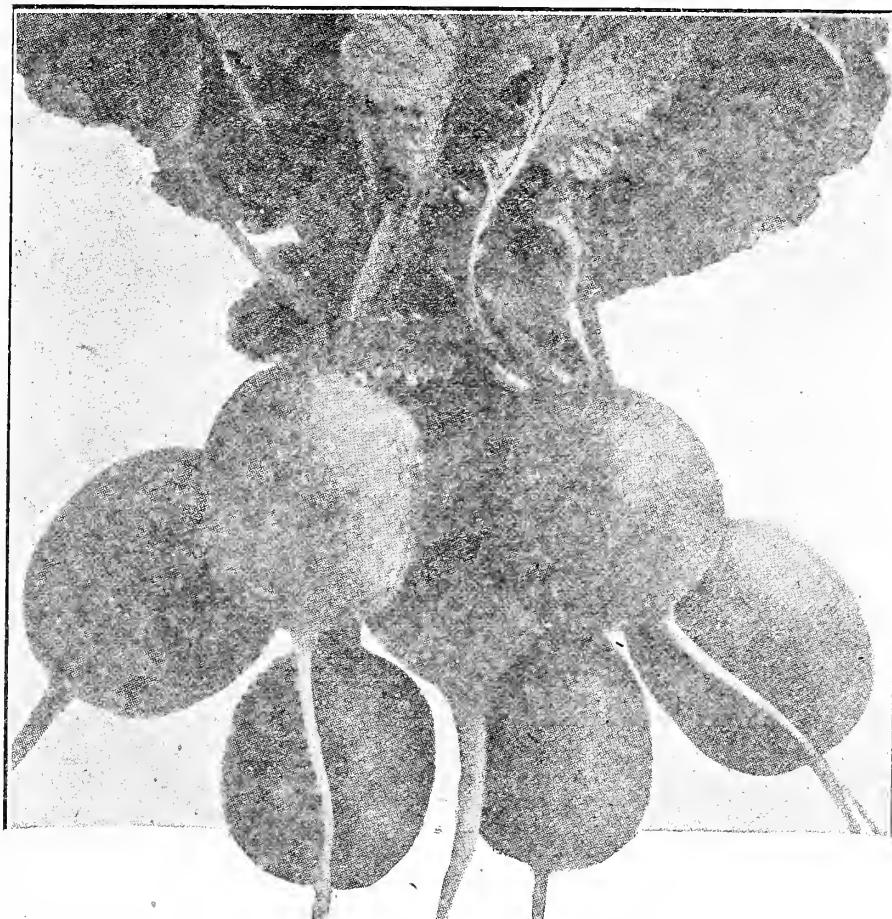
**Nancy Hall** A medium early variety which is generally known by everybody. Very sweet and exceedingly juicy and preferred by many to any other sort. Price, peck 75c; bushel \$2.00. Write for prices when ready to buy. Prices fluctuate. Not prepaid.

**Porto Rico** Without doubt the finest variety grown. Produces large, dark, rich yellow potatoes of th efinest quality, and very productive. Price, about—peck, 75c; bushel, \$2.00. Not prepaid.

**SWEET POTATO PLANTS** will be ready for shipment about April. Write us for prices when ready to buy. Can't tell now what prices will be. About \$1.75 per 1,000 by express; about \$2.25 per 1,000. by mail postage paid.

## RADISHES

One ounce of seed sows about 75 feet of drill; 8 to 10 pounds to acre.



Early Scarlet Turnip Radish

**Early Long Scarlet Radish, Short Top.**—One of the best radishes on the list, very early, attaining large size, of very best flavor, and will remain in eating condition longer without getting pithy than any other sort. Our strain of this sort is very fine, and our customers will be pleased with it. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c.

**Long White Vienna Radish.**—One of the best eating radishes known, of distinct variety and appearance and never gets pithy. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c.

**Icicle.**—A long white sort; very early; of fine shape and color. One of the very best white sorts. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c.

**Glass or Cincinnati Market.**—A long, very smooth radish of a beautiful transparent red; very brittle and of delicious flavor. The variety is gaining in favor throughout the country, and large quantities are being sown in the coast country for northern markets. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c.

**Half-Long French Scarlet.**—This radish is of beautiful half-long shape, grows large; may be grown under glass or planted outdoors for spring or fall crop. It is grown almost exclusively by the truckers of Louisiana. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c.

**Chinese Rose Winter Radish.**—It is of a beautiful, bright rose color and the finest eating radish of the winter varieties. It grows to a very large size, and remains perfectly firm for a long period. It is a half-long shape and is without that strong taste which is peculiar to the Black Spanish. The seed should be sown in the fall at the same time you sow your turnip crop. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c.

**Round Black Spanish.**—A fine tender and delicious winter radish, never getting tough or stringy. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c.

**Long Black Spanish.**—Possessing the same good qualities as the Round Black Spanish. Will stand outdoors all winter. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c.

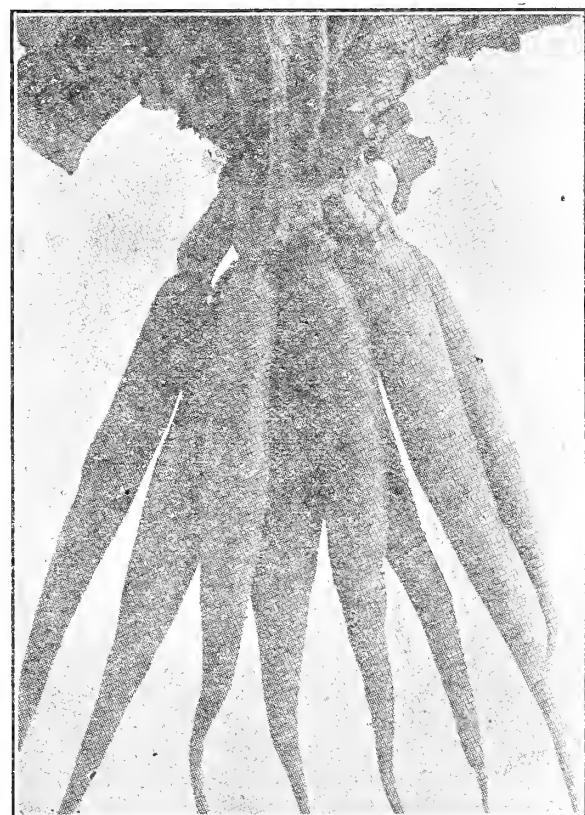
**CULTURE**—To be tender and crisp, radishes must be grown quickly, and this requires rich soil and plenty of moisture. Commencing with the first mild spell in the spring, sow at intervals of ten days, in a light, rich, deeply-worked soil. May also be sown as a catch-crop between rows of beets, lettuce, onions, etc., or sown in the same drill with slow-growing vegetables like carrots and parsnips. When forced in hot-beds, they must have plenty of ventilation and moisture. For fall and winter use, sow the winter varieties in August or Sep-

**Early Scarlet Globe.**—One of the finest globe-shaped, very early, crisp and tender. Among market gardeners this is one of the most popular sorts. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c, postpaid.

**Early Red or Scarlet Turnip Radish.**—No radish is more popular for the home garden. A quick growing, round, red radish, with small tops; rich red color; crisp and tender. Fine for early outdoor planting. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c, postpaid. Not prepaid, 75c per lb.

**Rosy Gem, Early Scarlet Turnip, White Tipped.**—One of the handsomest turnip sports on the market. An early planting sort; very hardy, quick growing. The radish is turnip shaped, bright scarlet, with white tip, one of the most salable sorts. Flesh firm and crisp, small tops. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c, postpaid.

**French Breakfast Radish.**—A fine radish, maturing in twenty days from germination; makes very little top, and may be cultivated close together. It is oval shaped, skin bright scarlet, but tipped at the end with pure white. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 85c.



-- Early Long Scarlet Radish

Not Prepaid, all varieties of Radish are 75c per lb.

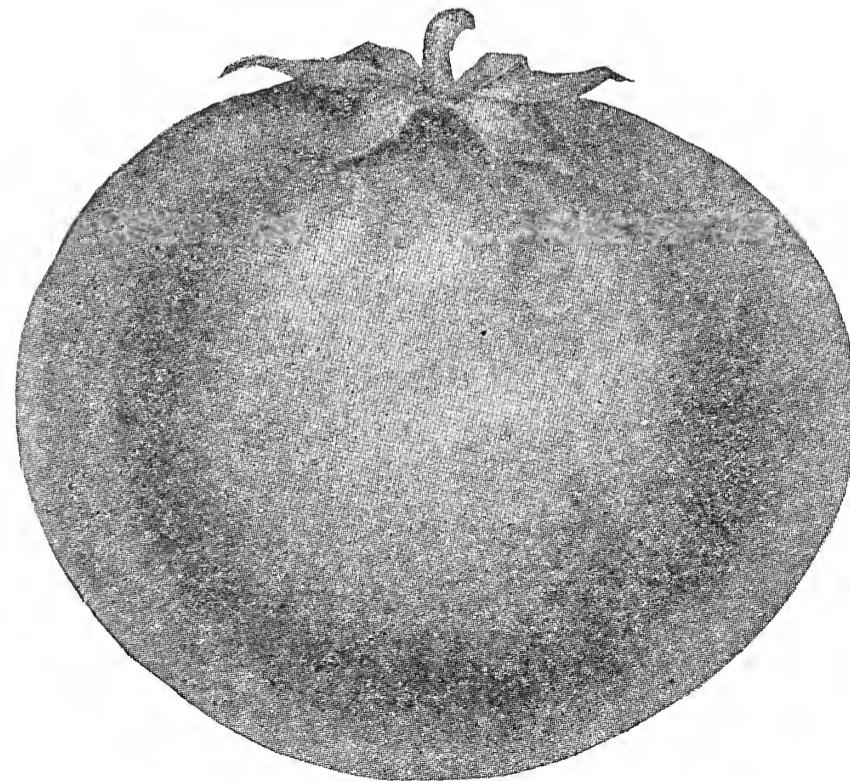
## TOMATOES

**CULTURE**—Six or eight weeks before frost is over, sow  $\frac{1}{4}$  inch deep in hot-beds, in pots or shallow boxes in the house, and when they have made 4 leaves transplant to boxes or pots to promote root growth. Expose as much as possible to harden them so that, when set out in the open ground, they will be strong and stocky, but do not allow the growth to be checked. Transplant 3 to 4 feet apart in a light, warm soil, and cultivate as long as possible. When transplanted, puddle the plants and shade them a few days until they are well rooted. The earliest fruits may be had by growing in pots, shifting to larger pots as they become filled with roots. Earliness may also be promoted by pinching off all the branches except the one most thrifty and tying this and the main stem to stakes. If all useless growth is removed by pinching out the side branches, the plants may be set closer and will produce more perfect fruits, and a more abundant crop. One ounce makes about 1,500 plants; 4 ounces will make plants enough for an acre.

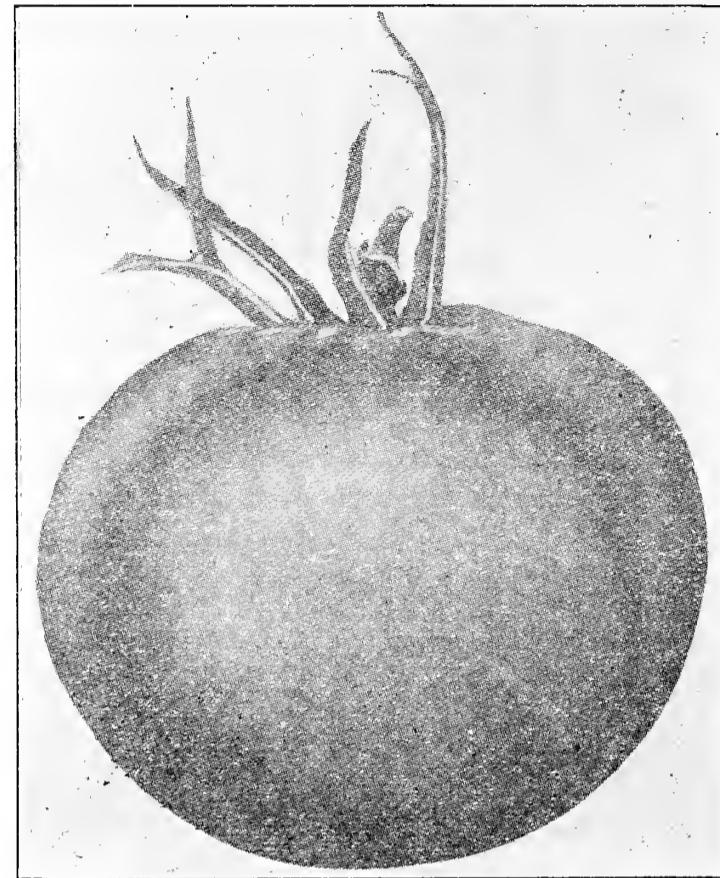
**Hudmon's Early Market Tomato** We introduced this tomato for the first time last year. Many of the most successful market gardeners in this district planted them and secured most satisfactory results. It is earlier than any other good purplish pink tomato. The vines are exceptionally robust, making the crop less susceptible to blight than other varieties, thus increasing the possibilities of a perfect stand in the field if weather or other conditions are unfavorable. The fruits are almost true globe shaped and are entirely free from cracks or blemishes about the blossom end. Fruits on the same cluster ripen uniformly, making it an economical variety to pick. The fruits color a rich purplish pink clear to the stem after picking. Price, Pkt., 25c;  $\frac{1}{2}$  oz., 75c; 1 oz., \$1.25; 4 ozs., \$4.50.

**Spark's Earliana** (Bright red.) The Earliana is probably more largely grown for the earliest market than any other tomato. The originators claim that it is the earliest of all the large, smooth, bright red varieties. It is of very handsome shape, quite solid, of fine quality. Postpaid, pkt., 5c;  $\frac{1}{2}$  oz., 15c; oz., 25c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00.

**Early Detroit** This splendid variety is the largest and best of the early purplish pink tomatoes. The vines are vigorous and very productive. The fruits are very smooth, uniform in size, nearly globe-shaped, firm, and of excellent quality. Early Detroit is one of the most valuable shipping tomatoes yet produced. It is also desirable for the home garden and near markets. Pkt., 5c; oz., 35c; 2 oz., 65c;  $\frac{1}{4}$  lb., \$1.00; 1 lb., \$3.50 postpaid.



Early Detroit Tomato



Hudmon's Early Market Tomato

## AVON EARLY TOMATO

STIMUPLANT  
Makes a  
WONDER GARDEN

This is an extra early scarlet fruited variety. The fruits are large for so early a variety. Round or slightly flattened, of deep scarlet color, smooth, free from cracks and of good quality. Price—Pkt., 25c;  $\frac{1}{2}$  oz., 65c; 1 oz., \$1.00; 2 oz., \$1.60.

**“Tucker’s Favorite”** It is today the finest large purple Tomato. For the trucker as a main crop purple sort has no equal. Is of a beautiful purplish-red color, well ripened throughout. The vines are of strong growth, not subject to rust and blight. Very solid, thick meat, most regular in form. The fruits are of a very large size. Continues to bear very large crops until killed by frost. Price—Pkt., 5c; ounce, 35c; 2 ounces, 65c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00 postpaid.

**The Stone** A first-class main crop; extra large, smooth variety of bright red color. Used in some sections for winter shipment, and a standard sort for those who grow tomatoes for canning. A large, smooth, solid, meaty tomato for all purposes and a splendid variety to furnish late tomatoes everywhere. Postpaid, pkt., 5c;  $\frac{1}{2}$  oz., 20c; oz., 35c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00.

**Greater Baltimore** One of the largest and most solid, main crop or late, bright red varieties. It is unsurpassed for slicing and canning. The vines are large, vigorous and very productive. The fruits are bright deep scarlet, oval and very deep, exceptionally smooth and uniform in size. Our stock is distinctly superior to most of that offered under this name, being larger, smoother, more uniform and better colored. Postpaid, pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00.

**Dwarf Champion** This is sometimes sold as the “Tree Tomato.” It is a second early or main crop, purplish pink variety, especially desirable where garden space is limited. The vines are about two feet high, vigorous, upright and compact. The fruits are medium sized, exceptionally smooth and of very good quality. Our stock is a very superior strain, with more even, smoother fruit than the original. Postpaid, pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00.

# Have a Conkey Corner in Your Poultry House



Raising poultry is pleasant and profitable when "good luck" is with you. Good luck, however, is not merely a matter of chance, but of BEING PREPARED. For more than twenty-five years Conkey has been THE POULTRY DOCTOR. Take his advice. Install a Conkey Corner of remedies in your poultry house as insurance against disease, trouble, loss and disappointment.

We sell Conkey's Poultry and Stock Remedies because we know they are reliable and we can guarantee them as follows:

*Your money refunded cheerfully if any Conkey remedy does not satisfy.*



## Conkey's ROUP REMEDY



When Roup breaks out there's no time to experiment—start treatment at once—the disease is very contagious. Cold, rainy weather and changeable conditions intensify Roup. When birds sneeze, froth in eyes, or run at nose put Conkey's Roup Remedy in the drinking water. Sick birds doctor them-

selves and others are protected from catching the disease. Better still, always at the first sign of "roupy weather," place Conkey's Roup Remedy in fountains—it's a great preventive.

*Packages 25c, 50c, \$1.00; breeder size (5-lb. can) \$5.75. All postpaid.*

### Conkey's Roup Pills

For treating individual cases and for use at shows when birds develop colds. These pills have saved many a valuable bird.

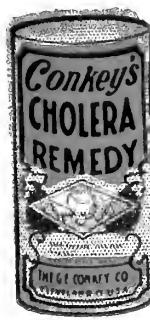
*Packages 30c, 60c, \$1.20, all postpaid; breeder size (1000 pills) \$3.00, \$3.10 postpaid.*

### Conkey's Canker and Bronchitis Remedy



This splendid remedy checks cancerous growths and sores and soon restores the bird to normal. This remedy is Conkey's Specific for bronchitis. Also desirable in treating individual cases of Roup and for use at shows for colds.

*Package 50c Postpaid.*

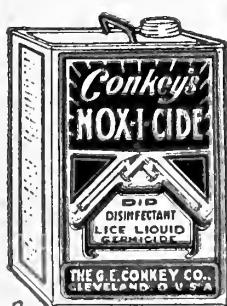


### Conkey's Cholera Remedy

So-called Cholera, bowel troubles, indigestion, diarrhea and kindred ailments often kill a whole flock in a few days. Diarrhea, a drowsy, listless appearance and great thirst—these are the signals to put Conkey's Cholera Remedy in the drinking water.

*Packages 25c, 50c, \$1.00, all postpaid; breeder size 5 lbs., \$2.50; \$2.65 postpaid.*

## Conkey's NOX-I-CIDE Mite Liquid, Dip, Disinfectant



Every poultry yard, ranch, home, factory, stable, store, office building—in fact, every place where sanitation is necessary to health—needs Conkey's Nox-i-cide every day in the year.

For poultrymen, Nox-i-cide is indispensable as a red mite destroyer—paint it on the roosts and spray it into cracks. Spray premises daily when disease is present and once a week as a preventive of red mites, ticks, "bluebugs" and disease epidemics.

As a veterinary wash in treating swine, sheep, stock, etc., Nox-i-cide is widely used. Sheep raisers, swineherds, cattlemen and others praise it highly as a dip.

Try it for household use—for assisting in driving out ants, destroying odors, routing out bedbugs and cockroaches, for making sinks, cess-pools, garbage containers, etc., sanitary and safe.

*Cans, Pint 45c; Quart 70c;  $\frac{1}{2}$  Gallon \$1.15; Gallon \$1.80; 5 Gallon \$8.75; 10 Gallon \$17.00. Parcel post, express or freight charges extra.*

Ask for Prices on Sprayers

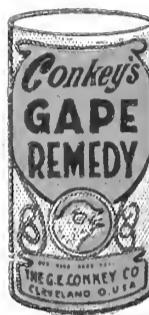


# Conkey's POULTRY TONIC

Every bird from chick to maturity will be more productive, healthier and more profitable if given a good tonic and regulator. Conkey's Poultry Tonic helps birds to get more out of their feed; they produce more eggs and better flesh on LESS FEED, by better digestion and assimilation.

Conkey's Tonic is all medicine—free from filler, red pepper, and "hot stuff" to overstimulate the birds and break down their health. Conkey's builds on a natural, healthy basis, inducing steady and persistent laying. Keeps the young chicks growing, makes molting easy, strengthens the bird for bad weather and generally maintains a high health average.

Buy it by the pail. Packages, 25c, 50c, \$1.00; pails, 12-lb. \$1.60; 25-lb. \$3.00; bags, 50-lb. \$5.00; 100-lb. \$9.50. Parcel post, express or freight charges extra.



## Conkey's Gape Remedy

Don't try to extract gapes with a wire or feather when you can get such an effective remedy as Conkey offers. This remedy comprises two powders—both in same box for one price—one sifted over chicks causes them to dislodge the worms in windpipe by coughing, the other is a tonic powder which is mixed in the feed—to help the bird build up its resisting powers.

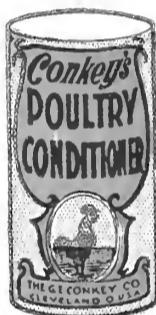
Packages, 25c, 50c; 30c, 55c postpaid.



## Conkey's Limberneck Remedy

For limberneck (or ptomaine poisoning) this remedy should be on hand in your Conkey Corner at all times as Limberneck must be treated promptly.

Packages, 50c; 55c postpaid.



## Conkey's Poultry Conditioner

Highly concentrated fowl-regulator, blood-purifier and nerve food, to build up birds in a rundown condition or for fowls recovering from disease. Splendid for putting birds in condition for shows, and sustaining them during exhibition.

Packages, 25c, 50c; 30c, 55c postpaid.



## Conkey's Fly Knocker

Dairymen, horsemen, cattle-men, and sheep raisers declare this to be the best investment they make—animals free from insects do better in milk and butter fat production, while growing stock unquestionably fattens faster when relieved from disease-spreading insects.

Cans—qt. 60c;  $\frac{1}{2}$  gal. 90c; gal. \$1.50; 5 gal. \$7.25; 10 gal. \$14.00. Parcel post, express or freight extra.



## Conkey's Scaly Leg Remedy

This ointment applied to birds' legs in a few treatments will kill the parasites responsible for the trouble and heal up the legs with a healthy lustre.

Package, 25c Postpaid.

## Conkey's Stock Tonic

A general conditioner of real merit for live stock.

Packages, 25c, 50c; pails, 12 lb. \$2.10; 25 lbs. \$3.45; bags, 50 lb. \$5.25; 100 lb. \$10.00. Parcel post, express or freight charges extra.



# Conkey's LICE POWDER

For dusting hens, nests, growing chicks—wherever body lice must be overcome.

Packages, 10c, 25c, 50c; pails 12-lb. \$1.40; 25-lb. \$2.75. Parcel post, express or freight extra.

## Conkey's Lice Liquid

For painting roosts, fittings, inside of house, nest boxes and wherever mites congregate.

Cans—qt. 60c, 2-qt. 90c; gal. \$1.50; 5-gal. \$7.00. Parcel post, express or freight extra.

## Conkey's Head Lice Ointment

For overcoming and preventing murderous head louse which "eats up" baby chicks.

Packages, 10c, 25c, postpaid.

## Conkey's Lice Fix

A preparation in ointment form for fighting body lice. One application lasts a month.

Packages, 25c, 50c postpaid.

# Conkey's NOX

THE NEW  
SOLIDIFIED DISINFECTANT  
AND STOCK DIP



Here at last is a high-grade disinfectant in solid form. A little cube—only an inch square—mixed in water makes a gallon of dip or disinfectant with a co-efficient of 5.25, making it 2 to 3 times as strong as most coal-tar disinfectants.

No fuss and bother with heavy, leaky cans and steel drums. No waste, no guessing as to mixture. A saving on freight and packing charges.

Conkey's Nox is made of imported oils—noted for their uniformity—and concentrated by an exclusive, patented process.

Conkey's Nox is of a nature similar to Conkey's Nox-i-cide, but in a condensed, more effective, more easily-handled form. It is also over two times as strong, giving Nox an even wider range of uses than Nox-i-cide.

The presentation of this newer, better way is another Conkey achievement that ranks with the discovery of Conkey's world-famous Roup Remedy and other Conkey products. In this, Conkey, as usual, leads the way to improved methods.

Packages, 6 cubes, 25c; 15 cubes, 60c; 30 cubes, \$1.00; 75 cubes, 2½ lbs., \$1.75; 150 cubes, 5 lbs., \$3.25. \*Parcel post, express or freight extra.

Ask for special prices on larger quantities.



## Conkey's Sorehead Remedy

For dangerous, contagious sore-head or chicken pox, pigeon pox, warts and pian. Attacks the trouble from two angles—a powder for the blood and a salve for the sores.

Packages, 25c, 50c; 30c, 55c postpaid; breeder size (1 lb. salve, 5 lb. powder) \$3.50 or 10 lbs. powder only, \$3.50; \$3.65 postpaid.



## Conkey's Blackhead Remedy

Turkey breeders should have a package on hand as blackhead is deadly in advanced stages. Should be given regularly to growing poult.

Packages, 50c; 55c postpaid.



## Conkey's Poultry Worm Remedy

This prescription rids birds of many troublesome worms, thus promoting a return to healthy conditions. Give it as soon as you suspect worms—it will help the whole flock.

Packages, 25c, 50c, 30c, 55c postpaid; breeder size, (5 lbs.) \$2.75; \$2.85 postpaid.



## Conkey's Poultry Laxative

Wherever a laxative or purgative is needed this remedy is just the thing for birds—by varying the dosage you can produce either a mild or a strong effect. Works without a debilitating after-effect.

Experts say, and we have found through experiments, that a poultry laxative given every week or two not only keeps birds in better condition but increases the egg yield very materially. If you are not employing this method, try it and be convinced.

Packages, 25c, 50c, 30c, 55c postpaid; breeder size (5-lbs.) \$2.75; \$2.90 postpaid.

# Conkey's WHITE DIARRHEA REMEDY

Once you have used this old reliable preparation, you will never be without it. As a preventive of bowel troubles, White Diarrhea and other digestive complaints, it has given great satisfaction for many years.

After getting a start diarrhetic conditions often sweep away the whole hatch—hundreds of chicks. Play safe—keep this remedy in the drinking water until the danger period is past.

This remedy is also recommended as a preventive measure and in treatment of coccidiosis, a diarrhetic condition which attacks chicks similarly to White Diarrhea, but which differs from White Diarrhea in that a principal symptom is bloody droppings rather than white.

Packages 25c, 50c, \$1.00, all postpaid; breeder size (1200 Tablets) \$3.50; \$3.60 postpaid.

# Symptoms of the most prevalent Poultry Diseases and Ailments

*Preserve this Circular. Knowing how to tell what is wrong may save your whole flock some day.*

## ROUP

Nostrils closed. Running at the nose.  
Face swollen. Comb pale.  
Whistle or sneeze when breathing.  
Breath with Catarrhal odor.

## WHITE DIARRHEA

Chick droops wings.  
Eye listless and chicks generally weak.  
First symptoms usually a white, chalky deposit on down below the vent.  
Severe diarrhea; droppings gummy.

## CANKER

Hard swelling on face.  
Yellow or cheesy growth may show in roof of mouth.  
Eye distended. Breath foul.

## BRONCHITIS

Fowl rattles, not sneezes, when breathing.  
Labored breathing.  
Eyes bright. Comb bright.

## CATARRH

Gummy deposit around nostril.  
Froth in eyes.  
Frequent shaking of head due to irritation.  
Similar to roup; in fact, usually fore-runner of roup.

## DIPHTHERIA

False membrane in nostrils, throat, mouth and eyes.  
Foul odor not like roup.  
Membranes bleed when removed.

## PIP

Tip of tongue hard. Nostrils usually closed.  
Breath through mouth.

## PNEUMONIA

Rapid and labored breathing.  
Bloody mucous may show at corner of mouth.  
Comb dark red or bluish.  
Bird sleepy or in a comatose condition.

## CHOLERA-LIKE DISEASES

Comb dark or bluish. Fowl sleepy.  
Feathers rough. Flesh clammy and bloodless.  
Droppings showing canary yellow and possibly at times a brown mucus.  
Constant diarrhea.  
Breath bad and general dejected condition

## SOUR CROP

Crop distended. Soft and full of foul water.  
When handled bird belches.  
Discomfort plainly visible.

## CROP BOUND

Great discomfort. Crop solid and distended.  
Bird ravenous and constantly crowding the crop.

## BLACKHEAD

Usually develops in young turkeys.  
Marked diarrhea. Lack of interest in food.  
Head dark in color. General dejected condition.  
Wings drooped; legs weak, feathers ruffled.

## TUBERCULOSIS

Lack of life. Rapidly loses weight.  
High temperature.  
Usually violent diarrhea.

## LIMBERNECK

Fowl loses partial or complete control of its neck.  
Bird weak and head drags on ground when it attempts to walk.

## GAPES

Chick gapes constantly. Rapidly weakens.  
Stands with eyes closed.

## CHICKEN POX or SOREHEAD

Dark, warty spots on comb and face.  
When removed, discharge a yellowish liquid.

## FAVUS

Scaly gray spots on comb and face.  
Grow in numbers until entire comb, face and neck are covered.

## RHEUMATISM

Stiff joints. Muscles contracted.  
Toes sometimes drawn under foot.  
Bird walks stiffly and lame.

## BUMBLEFOOT

Foot swollen. Hard calloused place on bottom of foot.  
Foot very sore and may be very dark or bluish above the toes.

## COCCIDIOSIS

Attacks chicks and old fowls.  
Dullness, Weakness, Sleepiness, Diarrhea.  
Loss of weight. Bloody droppings.

## LEG WEAKNESS

Chicks wobbly on legs. Sit down to eat.  
Drag along on hocks.

## INTESTINAL WORMS

Wasting away. Slight Diarrhea. Worms in droppings.  
Fowls mope. Dull. Listless.

## CONSTIPATION

Dullness. Loss of appetite.  
Birds stand with arched back.  
Walk with difficulty.

## BROODER PNEUMONIA

(Aspergillosis)

Slight catarrh. Fast breathing. Chicks mope.  
Emits croupy sound. Weakness. Fever.  
Drooping wings. Excessive thirst.

## LICE, MITES, TICKS, FLEAS

Restlessness.  
Fowls pick and scratch selves.  
Grow listless and thin.  
Little chicks suffer bowel trouble and wings droop.

## LIVER TROUBLE

Comb and wattles fade, gradually changing to dark red or purple.  
Loss of appetite. Sluggishness.

**TOMATOES—Continued**

**June Pink** Except in color, the June Pink is identical with Spark's Earliana. It is of special value to truckers who grow for markets where the pink tomatoes are preferred. Is fully as early as the Earliana, but has the further advantage of having a longer fruiting season, the vines continuing to bear and ripe its fruit until frost. The fruit is medium in size, uniform, smooth and attractive, without cracks and green core. Postpaid, pkt., 5c;  $\frac{1}{2}$  oz., 20c; oz., 35c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

**John Baer** One of our earliest and most profitable varieties. fruit, globe shaped, bright scarlet in color, good size; solid, coreless and with few seeds. Vigorous and prolific. Pkt., 5c; 1 oz., 35c;  $\frac{1}{4}$  lb., 90c; 1 lb., \$3.00.

**Golden Ponderosa** Golden Ponderosa equals Ponderosa in size, shape and quality, but is a rich golden yellow in color. Pkt., 10c; oz., 50c postpaid.

**Matchless** A bright red tomato of good size and quality; good for main crop and fine for canning. Pkt., 5c; 1 oz., 35c;  $\frac{1}{4}$  lb., 85c; 1 lb., \$2.50 postpaid.

**Acme** An early purplish red tomato of fine quality; an old-time variety, but still very popular, both for home and market use. Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50 postpaid.

**Golden Queen** Best yellow variety; good size, mild flavor, fine for slicing or preserving. Pkt., 5c; 1 oz., 30c;  $\frac{1}{4}$  lb., 85c postpaid.

**Yellow Plum** Another small tomato of plum-shape; heavy yielder and very valuable for preserving. Pkt., 5c; 1 oz., 30c;  $\frac{1}{4}$  lb., 85c postpaid.

**Yellow Pear Shaped** A small sort, very productive and fine for preserving or pickles. Pkt., 5c; 1 oz., 30c;  $\frac{1}{4}$  lb., \$1.00 postpaid.

**Ponderosa** Unquestionably one of the largest tomatoes grown. The vines are vigorous, producing a very large stalk and an unusually thick stem, which is accounted for in the great size and weight of the fruit. It is one of the best flavored sorts grown, almost solid, and contains scarcely any seed. The fruit, when ripe, is cardinal red, and on account of its compact structure will keep longer than any other sort. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.25; 1 lb., \$4.50.

**Beauty**—A good tomato for all purposes. Is early, of good size, smooth, a good bearer and the quality is all that could be desired. The fruit is a purplish red color. Pkt., 5c; 1 oz., 25c;  $\frac{1}{4}$  lb., 75c; 1 lb., \$2.50 postpaid.

**CRIMSON CUSHION OR BEEFSTEAK**—One of the largest of the large Tomatoes. Very similar to the Ponderosa in size and productiveness. Fruit is very large with deep, solid flesh and fine flavor. One of the finest of the large tomatoes. Pkt., 5c; 1 oz., 35c;  $\frac{1}{4}$  lb., \$1.00 postpaid.

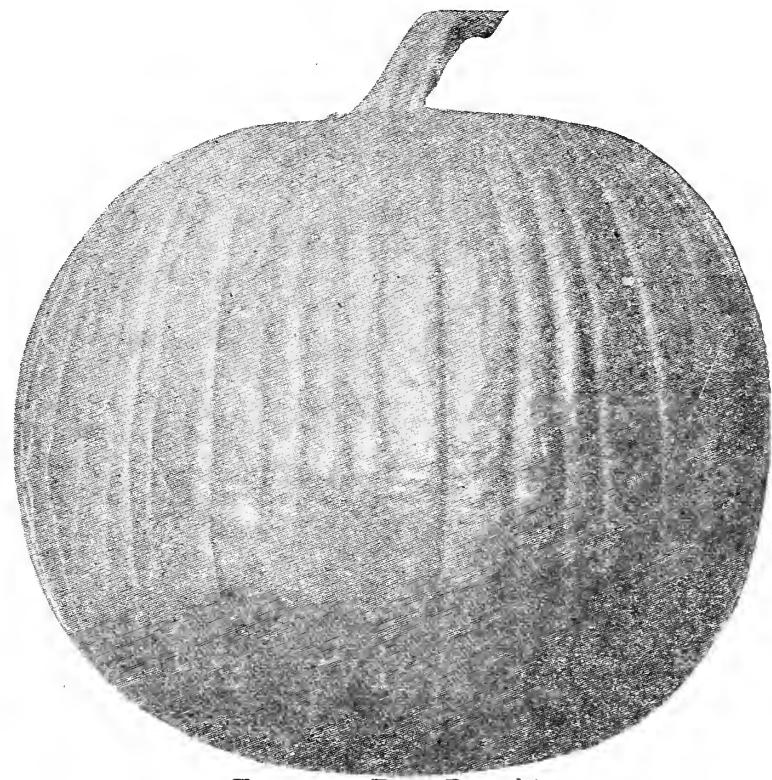
**PUMPKIN**

**CULTURE.**—Pumpkins do not require as rich soil as squashes, cucumbers and melons, but on good land the pumpkins will be much larger. Plant in May or June in hills 8 to 10 feet apart, mixing well-rotted manure in each hill. Put 8 to 10 seeds in each hill, 1 inch deep, and cultivate till the vines get strong, when they should be thinned out, leaving two or three of the strongest in each hill. When planted in corn plant at the same time as the corn, in every fourth row, 10 to 12 feet apart in the rows, letting the hill of pumpkins take the place of a hill of corn. Do not grow near squashes or melons. Keep off bugs by dusting with Bug Death, Paris green, or land plaster. One ounce will plant 20 hills; three pounds. one acre.

Pumpkins planted in late corn will be found very profitable.

Pumpkins are fine for hog and cattle feed. If you have never tried them, experiment with some this year. They are cheaply raised, and we know that you will be pleased with the results.

**Large Sweet Cheese.** One of the best for canning. Has heavy, thick, sweet meat; large, round, flattened variety, skin generally of creamy buff, but occasionally there are green-skinned specimens; both have orange flesh. An excellent keeper, and very productive; good quality. Pkt. 5 cts.; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c postpaid.



Tennessee Field Pumpkin

**Tennessee Field.** This variety is of Southern origin, and is one of the very finest all purpose pumpkins that grows. Being particularly adapted to Southern soils and climate, it usually gives more satisfactory results than any other sort. Large round or slightly flattened fruits. Creamy yellow in color. Flesh bright yellow and very thick. Fine grained and very sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c postpaid.

**Genuine Mammoth, or True Potiron**

(King of the Mammoths). Of immense size, with depressed ends; slightly ribbed; often 2 feet in diameter and sometimes weighs over 200 pounds; skin salmon-color; flesh bright yellow, fair quality; great exhibition sort. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25 postpaid.

**Green Striped Cushaw.** This is one of the finest pumpkins in existence, a long, crooked neck, terminating in a round or oblong end, enclosing a very small seed cavity; flesh surrounding seed cavity very thick. The neck is absolutely solid, rivaling the finest sweet potatoes for baking, or as a pie sort it has no equal. A splendid keeper. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., \$1.00.

**Golden or Yellow Cushaw.** Similar in every way almost to the Green Striped Cushaw, except in color, being a dark golden yellow. We illustrate a specimen from a photograph of this excellent sort. Very sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 90c.

**Japanese Pie** A crook-necked, green-striped sort, very prolific; meat rich yellow, firm and very sweet. Fine for pies or canning. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25.

**TOBACCO SEED**

We can supply the very best strain of the most popular varieties of Tobacco Seed of the following varieties: WHITE BURLEY (JUDY'S STRAIN), KELLY STAND-UP WHITE BURLEY, ONE SUCKER, BLUE PRYOR, IMPROVED YELLOW PRYOR.

Packet, 10c; ounce, 50c;  $\frac{1}{4}$  lb., \$1.25.

**STIMUPLANT TABLETS**

Guaranteed analysis: Nitrogen, 11 per cent; phosphoric acid, 12 per cent; potash, 15 per cent. Highly concentrated in tablet form. Fine for the vegetable and flower garden and house plants; stimulates growth and increases production. 10-tablet pkg., 15c; 30-tablet pkg., 25c; 100-tablet pkg., 75c postpaid.

## TURNIP AND RUTABAGA

**CULTURE**—Spring sowings should be made as early as possible, so that the turnips may make their size before hot weather; otherwise they will become tough and bitter. For spring sowings there is nothing equal to the Milans, the Purple Top Globes, Purple Top Strapleaved, Early Strapleaf White Globe nad White Flat Dutch. For the regular crop sow the early kinds in July and August, the later sorts during August, and the salad varieties during August or September. Sow either broadcast or in drills 2 feet apart, and when well up thin out to prevent overcrowding. Rutbagas should be sown in July or early in August and earthed up as they grow.

**To Keep for Winter**—Store the roots in a cool cellar and cover with sand, or they may be put into pits or kilns outside. Select a well-drained situation on which to pile the turnips, cover them with a few inches of straw and then sufficient earth to keep out frost. Thus protected, they will keep far into the winter.

One ounce sows 50 feet of drill; 2 pounds sows one acre in drills; pounds one acre broadcast. Sow salad varieties 5 to 6 pounds to the acre.

**Purple Top White Globe** The

most popular of all market turnips. Shape is globular; good size, and in appearance best of all varieties. The white surface has an uneven purple edging at top. The flesh is firm, fine grained, white and of most excellent flavor. A fine keeper; desirable for table. Splendid for stock. Immense producer. Postpaid, packet, 5c; oz., 10c; 1/4 lb., 20c; lb., 60c. By express, 5-lb. lots, 45c per lb.

**Purple Top Yellow Aberdeen** A favorite variety, resist-heat and cold. Very productive. Can be sown later than other varieties with good results. Postpaid, packet, 5c; ounce, 10c; 1/4 lb., 20c; lb., 60c. By express, 5-lb. lots, 45c per lb.

**Early White Flat Dutch** (Strap leaved.) This is one of the very earliest and choicest varieties grown. It is one of the best sorts for spring sowing. Packet, 5c; ounce, 10c; 1/4 lb., 20c; lb., 60c.

**Red or Purple Top, Flat** (Strap leaved.) This is a very early variety, flat, medium size, very small top, with but a few leaves, which are of upright growth; flesh fine grained and tender. Packet, 5c; ounce, 10c; 1/4 lb., 20c; lb., 60c.

**Early White Egg.** Beautiful oblong, early white sort, fine keeper and market variety. Packet, 5c; 1/4 lb., 20c; lb., 60c.

**Yellow or Amber Globe** A very desirable sort. The roots are of medium size, uniformly globular and perfect in shape, smooth skinned and of pale yellow color. The flesh is crisp, tender and of fine quality. Postpaid, packet, 5c; ounce, 10c; 1/4 lb., 20c; lb., 60c. By express, 5-lb. lots, 50c per lb.

**Seven Top** Old fashioned winter greens. Packet, 5c; 1/4 lb., 20c; lb., 60c.

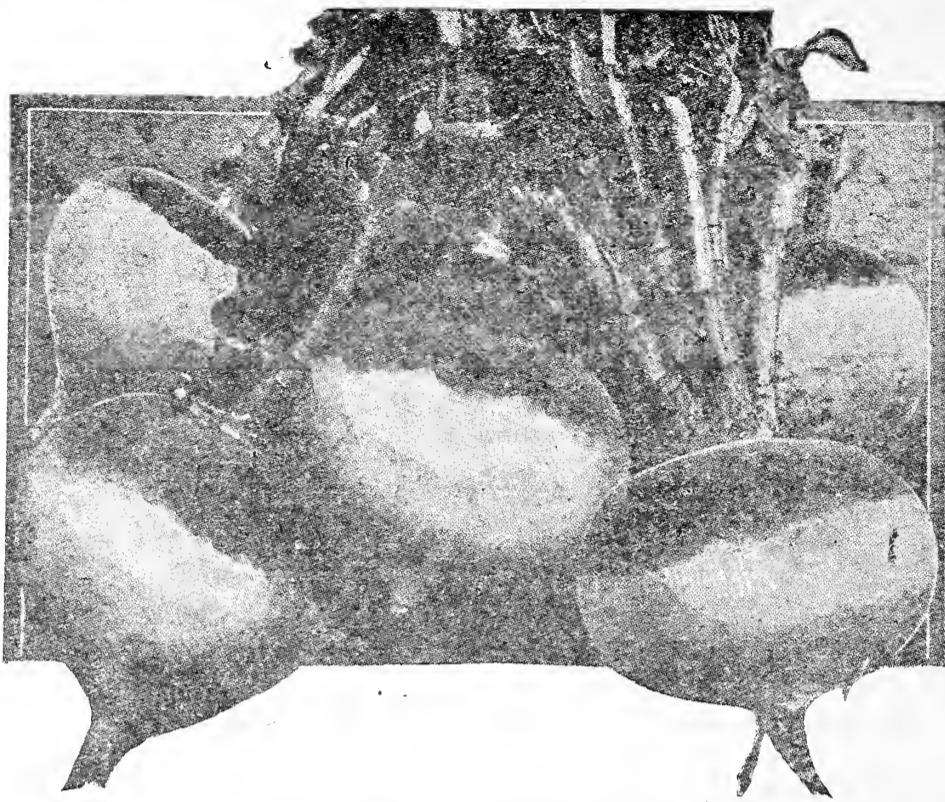
**Dixie Land or Southern Prize** The finest winter turnip grown; identical with the Seven Top, except it makes a very fine, large white turnip. Packet, 5c; ounce, 10c; 1/4 lb., 20c; lb., 60c.

**Milan, Purple Top.**—The earliest turnip known; small flat purple top; small top grows on top of ground. Packet, 5c; ounce, 15c; 1/4 lb., 40c; lb., \$1.50.

**Long White Cow Horn** This is a very fine winter variety, penetrating deep into the ground and standing the entire winter. Its growth in shape is similar to a cow's horn. Packet, 5c; ounce, 10c; 1/4 lb., 20c; lb., 60c.

**RUTABAGA OR SWEDES**

**Improved Purple Top Yellow** This is the standard all purpose sort; very hardy, producing well-formed, solid



Purple Top White Globe Turnip

sweet flavored roots. Leaves very small; quite small neck. Packet, 5c; 1 ounce, 10c; 1/4 lb., 20c; lb., 60c.

All prices above on Turnips and Rutabaga are postpaid. If not by mail, deduct 10c from pound prices. Five pounds of any variety except Milan at 45c per lb. not prepaid.

**HERB SEED**  
**Sweet, Pot and Medical**

**ANISE**—A hardy annual, largely used as a medicinal herb. Packet, 10c; ounce, 25c.

**BALM**—A perennial herb, easily propagated from the root or seed. Packet, 10c; ounce, 25c.

**SWEET BASIL**—A hardy annual; easily grown; seed and stems have a pungent flavor like cloves. Packet, 10c; ounce, 20c.

**CARAWAY**—This plant is largely cultivated for its aromatic seed, which are used to a great extent in bread and other pastry. Packet, 10c; ounce, 20c.

**BORAGE**—A hardy annual; leaves agreeable odor and flavor. Packet, 10c; ounce, 25c.

**CATNIP**—A hardy perennial; easily propagated from roots or seed. It is a valuable medicinal plant. Packet, 10c; ounce, 40c.

**CORIANDER**—An annual, easily grown from seed. It is cultivated for its aromatic seed. Packet, 10c; ounce, 20c.

**DILL**—An annual, largely cultivated for its aromatic seed, which are used for flavoring pickles, etc. Used as a medicine for colic in children. Packet, 10c; ounce, 25c.

**SWEET FENNEL**—A perennial, grown for its leaves, which are used for flavoring soups, etc. Packet, 10c; ounce, 15c.

**HOREHOUND**—A valuable perennial herb, largely used in cough medicines. Packet, 10c; ounce, 25c.

**LAVENDER**—A hardy perennial, grown mostly for its perfume. Packet, 10c; ounce, 35c.

**SWEET MARJORAM**—A tender perennial, used for its delicate flavor. Packet, 10c; ounce, 45c.

**ROSEMARY**—A hardy perennial, grown for its fragrant odor and aromatic, bitter taste. Packet, 10c.

**SAGE**—A hardy perennial, widely grown from seed. It is grown for flavoring meats, sausages, etc. Packet, 10c; ounce, 35c.

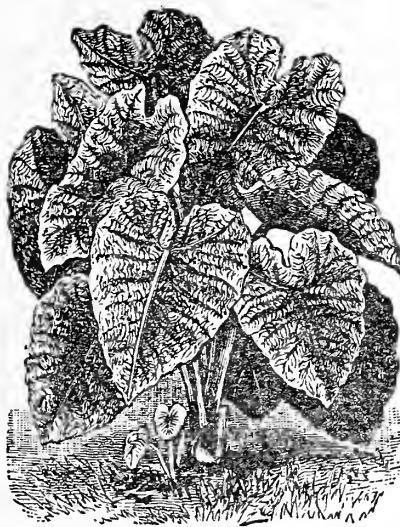
**SUMMER SAVOY**—An annual grown largely for flavoring soups, etc. Packet, 10c; ounce, 35c.

**TANSY**—A hardy perennial, grown for its medicinal uses. Packet, 10c; ounce, 25c.

**THYME**—A perennial, grown both for its medicinal virtues and its flavoring qualities. Packet, 10c; ounce, 50c.

## FLOWERING BULBS FOR SPRING PLANTING

## CALADIUMS, OR ELEPHANT EAR



Caladium, or Elephant's Ear

a week or so. Plant bulbs 4 to 6 inches deep, 6 inches apart from March 1st to July 15th. Our Bulbs are all the first or largest size, measuring  $1\frac{1}{2}$  inches and up.

**AMERICA**—A beautiful pink. Spikes 2 to 3 feet long.

**MRS. FRANCES KING**—Brilliant flamingo vermillion red.

**ABOVE TWO VARIETIES**—7c each; dozen, 75c post. pad; not postpaid, 65c dozen; \$375 per 100.

The most effective plants for planting out upon the lawn.

Large bulbs, each, 20c; dozen, \$2.25; parcel post paid. Not prepaid, by express, each, 15c; dozen, \$1.75.

Mammoth bulbs, each, 45c; dozen, \$4.50; parcel postpaid. Not prepaid, by express, each, 35c; dozen, \$4.00.

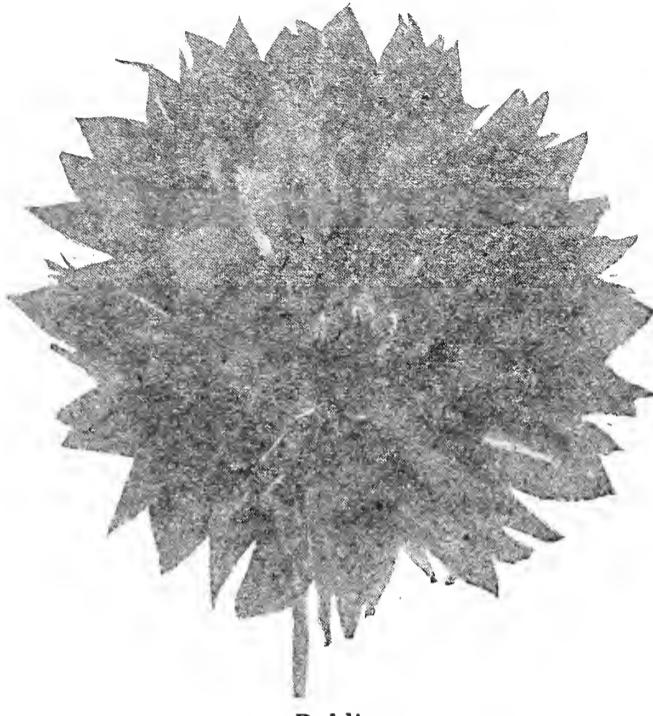
## GLADIOLUS

No flower is as satisfactory for cutting, for if cut when first flower water, every bud will open and kept in fresh open; this extends over

**DAHLIAS**

These are one of the most beautiful summer and fall flowers. Plant the roots in March, April and May in a sunny location, 3 feet apart, covering with 4 inches of soil. An application of Pulverized Sheep Manure (which we can supply) will stimulate the growth and produce a greater abundance of blooms.

Our Dahlia Roots are grown for us by the world's most famous Dahlia Specialist.



Dahlia

**Mina Burgle** Decorative. Finest red Dahlia to date; rich cardinal red and absolutely satisfactory. Large, perfect, open flowers, blooming very freely from early until stopped by killing frost. Considered the best Dahlia grown. 45c; 12 for \$4.00.

**Miss Minnie McCullough** Decorative. Very striking and valuable for cut-flowers. Beautiful golden yellow tinged bright red at edges and tips of petals. Very popular garden sort. 35c; 12 for \$3.00.

**Lyndhurst** Decorative. Brightest vermillion; early; the best bright red for cutting. 35c; 12 for \$3.00.

**Jack Rose** Decorative. Deep velvety purplish crimson red. The best crimson for garden or cutting; strong, bushy, very profuse bloomer. 35c; 12 for \$3.00.

**Sylvia** Decorative. Good sized lavender or mauve-pink flowers with white centers. Early profuse bloomer and extra strong spreading grower. 35c; 12 for \$3.00.

**Queen Mary** Decorative. Very prolific medium-large flowers of apple-blossom to mauve-pink color with slightly darker penciling along petal edges. Excellent grower and late bloomer. Full high centers and new. 35c; 12 for \$3.00.

**Yellow Duke** Giant Show. Profuse bloomer of large, uniformly perfect rich canary yellow flowers. Strong, medium tall grower. Fine. 35c each; 12 for \$3.00.

**Melody** Decorative. Color clear yellow on the lower half of the petals, the outer portion of which is pure white. The flowers are borne on good stems; wonderful for cutting. 45c each; 12 for \$4.00.

**F. R. Austin** Peony. One of the finest and largest of this type. Color, yellow, banded crimson and pink. 50c each.

**Henry Patrick** Decorative. Very large; pure white on long stem. 35c each; \$3.00 per dozen.

**Professor Mansfield**, Decorative. Very attractive and very large. Color, yellow, red and white. 35c each; \$3.00 per dozen.

**Marjorie Castleton** Cactus. Incurred narrow petals of rosy-lavendar-pink, tinted lighter toward center and tip. Medium early. 35c each; 12 for \$3.00.

**Sequoia** Cactus. Long continuous bloomer on long stiff stems. Canary yellow overlaid rose, giving a tinted orange or golden bronze appearance; tubular petals; fine. 45c; 12 for \$4.00.

**Attraction** Hybrid Cactus. Exquisite new Dahlia that is marvelously beautiful. Very large flowers, fully 6 inches across, with gracefully curled or twisted petals of clear but soft silvery mauve-rose, with white suffusion. None finer. Roots, 75c each; 2 for \$1.25; 12 for \$6.50 postpaid.

**Success** Cactus. Beautiful clear yellow. A free-blooming variety carrying the fine flowers on long stems. 35c each; 3 for 90c; 6 for \$1.70 postpaid.

**Lawine** Fine large flowers; of good form, borne very freely. The color is white suffused blush. 35c each; 3 for 90c; 6 for \$1.70 postpaid.

**White Swan Cactus** Cactus. The best of this type of pure white. 35c each; 12 for \$3.00.

**Crystal** Cactus. A beautiful soft pink. 45c each; \$4.00 per dozen.

Price named on all varieties of Dahlias are by mail postpaid. If not to be sent by mail deduct from prices named 10c each; 50c per dozen.

**HARDY LILIES**

**Double Tiger Lily** (*Trigrinum flore pleno*) This is the only desirable double-flowered Lily in cultivation. The flowers are borne in large clusters. They are bright salmon-red with contrasting purplish black spots. Blooms during August and September. 35c each; 3 for 90c; 6 for \$1.70 postpaid.

**Giant Tiger Lily** (*Tigrinum fortunei giganteum*) A well-known variety, growing 2 to 4 feet in height and bearing large clusters of bright salmon-red flowers, spotted with purplish black. The anthers are red. The blooms grow 3 to 5 inches in diameter and when well grown have as many as 15 blooms in a cluster. One of the most easily grown, hardiest, and most permanent of all Lilies. It is a native of China and Japan. Blooms during August and September. 35c each; 3 for 90c; 6 for \$1.70 postpaid.

**Golden Banded Lily of Japan**

(*Auratum*) This is also called the "Queen of Lilies." The flowers are borne in clusters of from 2 to 15 and measure from 6 to 10 inches in diameter. They are white, spotted with crimson, and have a yellow band or midrib, extending from the throat to the very tip of each petal. Delicately fragrant; blooms during late July and August. 35c each; 3 for 90c; 6 for \$1.70 postpaid.

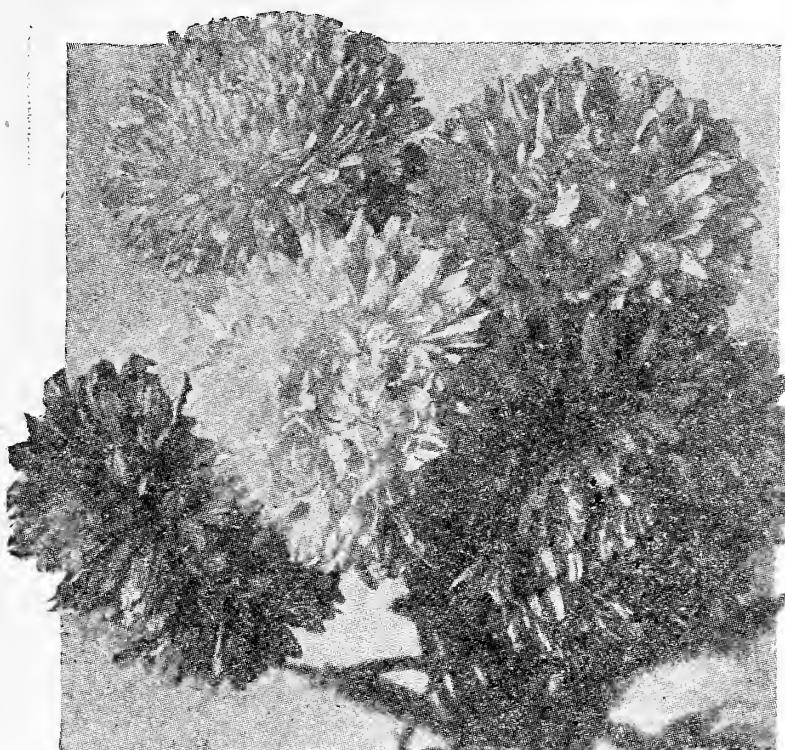
**ALBUM** (*Speciosum*)—The best late flowering pure white hardy garden lily; of easy culture. The slender graceful stems and foliage are set off to wonderful advantage by the glistening pure white blooms. Mammoth bulbs, 9 to 11 inch circumference, each, 50c; dozen, \$5.25.

**RUBRUM OR ROSEUM** (*Speciosum*)—Delicate pink, almost white, spotted red; one of the old garden favorites; very hardy; height, 3 feet; flowers in August and September. Large bulbs, 8 to 9 inch circumference, each, 35c; dozen, \$3.75,

**Our Fall Bulb Catalog**

Of Hyacinths, tulips, Narcissus and other Bulbs will be ready in September. Write us for a Free Copy

## HUDMON'S SELECT FLOWER SEEDS



Comet Aster

## Flowering Plants Are Classed as Annuals, Biennials and Perennials

**ANNUALS** are those which mature, bloom and ripen seeds the first year and then perish.

**BIENNIALS** do not generally flower the first season, and are in perfection only the second year.

**PERENNIALS** flower several years in succession. May bloom the first year if sown early.

**HARDY ANNUALS, BIENNIALS AND PERENNIALS** can be sown in the open ground early in the spring if desired, and Biennials and Perennials will not require any protection in winter. The blooming period of all classes may be greatly extended by picking off the flowers as soon as they fade.

**HALF-HARDY ANNUALS, BIENNIALS AND PERENNIALS** cannot be sown in the open ground until warm weather; they may be sown in the house, if desired, and afterward transplanted. The latter two need to be protected in winter, or carried until spring in cold frames or green houses.

In this list of flower seeds the following abbreviations are used to indicate the classification:

H. A. -----	Hardy Annuals
H. H. A. -----	Half-Hardy Annuals
T. A. -----	Tender Annuals
H. P. -----	Hardy Perennials
H. H. P. -----	Half-Hardy Perennials
H. B. -----	Hardy Biennials
H. H. B. -----	Half-Hardy Biennials
H. C. -----	Hardy Climber
G. S. -----	Greenhouse Shrub

**ASTERS**—This has become one of the most popular, beautiful and effective garden plants, growing from 10 to 24 inches high. Sow the seed early in the spring, under glass or in pots, in the house, and transplant into rich soil. Half-hardy annual.

**GIANT COMET ASTER**—Flowers of immense size, often 6 inches across. Long, wavy, twisted petals, gracefully formed into loose yet dense globe, resembling Chrysanthemums, 12 to 16 inches in height. Price, any of the following varieties, pkt., 10c;  $\frac{1}{4}$  oz., 50c:

Pure White, Light Blue, Clear Rose, Scarlet, Comet Aster, all colors, mixed.

**PEONY FLOWERED ASTERS**—A distinct type with incurved petals and a very fine bloomer. Mixed colors. Pkt., 10c;  $\frac{1}{4}$  oz., 50c; 1 oz., \$1.50.

**CREGO GIANT ASTERS**—A large type of Comet Aster with big fluffy flowers quite distinct from other varieties. White and Pink, Lavender and mixed, each, pkt., 10c;  $\frac{1}{4}$  oz., 50c; 1 oz., \$1.50.

**QUEEN OF THE MARKET ASTERS**—This is the earliest of all asters to come into bloom. Mixed pkt., 10c;  $\frac{1}{4}$  oz., 40c.

**ANTIRRHINUM (Snap Dragon)**—Beautiful spikes of gaily colored flowers. They are one of the best cut

Our flower seeds are of the best to be obtained and that money can buy. All flower seed are delivered free to any Postoffice in the United States or Canada.

## General Cultural Directions for Flower Seeds

Most flower seeds germinate well in a rather light sandy loam, exposed to the sun, while a few are benefited by partial shade, and some do best with an element of clay finely mixed with the soil. Nearly all hardy seeds vegetate better when planted in early spring as soon as the soil can be worked fairly easily and has become warm.

A general rule for the seed-bed is to have the soil rich, level, and worked very finely. Sow the seed evenly in rows, cover with the finest of soil, about three times the diameter of the seed, and press the soil firmly over the seed. The soil should never become dry after the seeds have swelled, for if it does they will be pretty sure to fail. For this reason it is best to sow small seeds in shallow boxes 2 to 3 inches in depth, that the surface of the soil may be kept properly moistened.

After the seeds are up, care must be taken to give them plenty of air and moisture, and yet not too much water, or they will "damp-off" (rot at the top of the ground.) As soon as the second leaves are well out, the seedlings should be put into pots or new boxes. When finally transplanted to the bed or border, water frequently until established.

flowers which can be grown from seed, while for beds or borders they are a pleasure, being in flowers all the time if placed in a sunny position. Pkts. 5c.

**ADONIS (Aestivalis. Flos Adonis, One Foot**—Pretty little plant with feathery, fresh green foliage, dotted with innumerable small blood red flowers. Pkt. 5c.

**AGERATUM**—One of the best summer-blooming plants. They are rapid growers and constant bloomers. During the hot, dry summer months their bright flowers are produced in the greatest profusion of charming blue or white flowers. Pkt., 5c.

**LITTLE GEM ALYSSUM**—The finest white variety having large flowers. Very fragrant. Pkt. 5c; oz., 30c.

**SWEET ALYSSUM**—The regular type, strong grower-free bloomer. Pkt. 5c; oz. 25c.

**AMARANTHUS (Mixed)**—H. A.—Brilliant foliage plant. Useful for bedding. Pkt. 5c.

**AQUILEGIA (Columbine)**—H. P.—Double. Finest mixed. Pkt., 10c.

Single—Finest mixed. Pkt. 10c.

**BACHELOR'S BUTTON**—H. A.—Mixed colors. Pkt. 5c.

**BALLOON VINE**—T. A.—A rapid growing annual climber, with white flowers and inflated seed pods which look like small balloons. Succeeds best in warm soil; 10 feet. Pkt. 5c.

**BALSAM APPLE AND PEAR**—H. A.—Ornamental climbers, with pretty foliage and flowers followed by handsome fruit; which, when ripe, burst open, exposing the bright red seeds within; 10 feet high.

**BALSAMINA (Balsam Apple)**—Pkt. 5c.

**CHARANTIA (Balsam Pear)**—Pkt. 5c.

**BALSAM (Lady's Slipper)**—H. H. A.—2 feet. Balsams love rich soil, hot sun and plenty of water. Very fine for bedding. Pkt. 5c.

**BELLIS (English Disy)**—H. P.—It blooms from early spring to well on in the summer. Easily raised from seed, which may be sown any time from spring till August. For best results new plants should be raised from seed each year.

**Double Mixed**—A fine mixture containing all colors. Pkt. 10c.

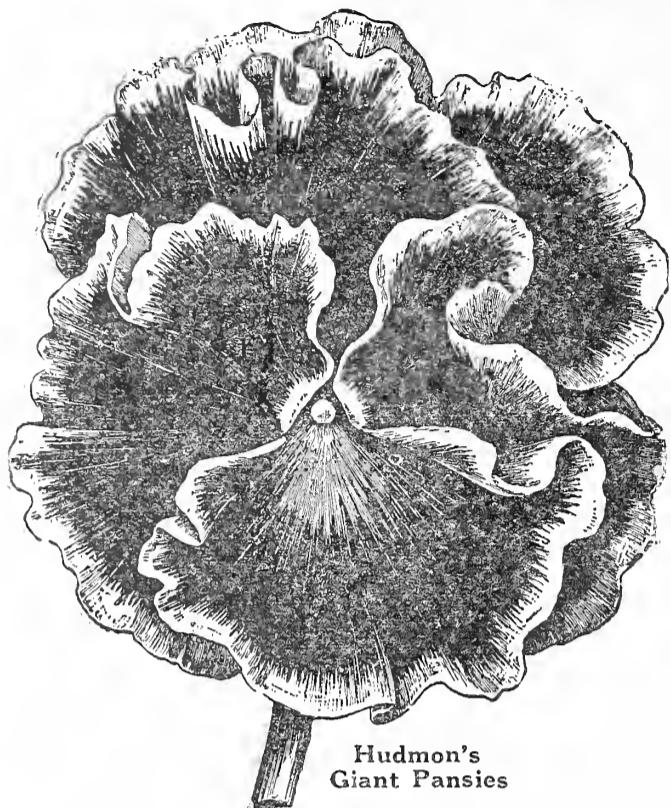
**CALENDULA (Pot Marigold)**—H. A.—2 feet. Calendulas bloom all summer and thrive anywhere, especially in city gardens. The graceful, star-shaped flowers exhibit every shade of yellow from ivory to deep orange. Well adapted for cutting, being borne upon long stems.

Mixed—All the double sorts. Pkt. 5c.

**CALLIOPSIS or COREOPSIS**—Showy, beautiful, free-blooming plants, producing large, bright flowers of rich and charming colors throughout the entire summer. Mainly hardy annuals; 1 to 2 feet high.

**Best Mixed**—Pkt. 5c.

## HUDMON'S FLOWER SEEDS



**Our Giant Pansies.**—We make a specialty of importing from France and Germany the finest strains of giant and showy Pansies. We buy the seed in bulk and have them to offer in any shape a customer wants them. Start your seed early to obtain early blooms. Plant in fine, loose soil, cover lightly, pat down, then keep moist until they germinate.

**Our Giant Pansy Mixture.**—This is a mixture of the finest strains of Giant Pansies, seeds coming from the world's famous pansy growers, whose flowers are of the richest colors and largest size. Each flower is a gem of velvet and gold, blotched and mottled of many tints.

**Price.**—Pkt., 10c; 3 pkts. for 25c;  $\frac{1}{8}$  oz., \$1;  $\frac{1}{4}$  oz., \$1.85;  $\frac{1}{2}$  oz., \$3.50.

**Standard Mixed Pansies.**—A splendid mixture of all colors, rich and beautiful shades and markings. **Price**—Pkt., 5c;  $\frac{1}{4}$  oz., 50c.

**Salvia (Scarlet Sage).**—This plant ranks with the geranium as a bedding plant and is easily raised from seed. Long sprays of brilliant scarlet flowers in late summer. Pkt., 10c;  $\frac{1}{4}$  oz., 50c;  $\frac{1}{2}$  oz., 85c; 1 oz., \$1.50.

**Scabiosa (Mourning Bride).**—A very showy hardy annual, fine for cutting and furnishing quantities of very bright blossoms all summer long in varieties of colors. Very easy to grow. Pkt., 5c;  $\frac{1}{2}$  oz., 25c; oz., 40c.

**Shasta Daisy.**—A large, white, single daisy, grand for cutting and for garden decoration. Pkt., 10c;  $\frac{1}{8}$  oz., 25c.

**Corn Flower.**—H. A. Also called Bachelor's Button. Mixed colors. Pkt., 5c.

**Candy Tuft.**—H. A. Dwarf plant; fine for borders; fragrant, easily grown.

**Empress.**—Large, white. Pkt., 5c; oz., 30c.

**Mixed Colors.**—Pkt., 5c; oz., 25c.

**Cockscomb or Celosia.**—Three varieties: Celosia Christata, common variety Cockscomb, pkt., 5c. Celosia Plumosa, feathery heads, pkt., 5c. Celosia Childsii, Chinese Woolflower, pkt., 10c.

**Cosmas.**—Mammoth flowering. Fine mixed, all colors. Pkt., 5c; oz., 50c.

**Carnation, Marguerite.**—All colors. Pkt., 10c.

**Dianthus, Double Chinese Pinks.**—Mixed colors. Pkt., 5c.

**Delphinium Larkspur.**—All colors, mixed. Pkt., 5c.

**Digitalis, Foxglove.**—All colors, mixed. Pkt., 5c.

**Eschscholtzia, California Poppy.**—All colors, mixed. Pkt., 5c.

**\*Heliotrope.**—Mixed colors. Pkt., 5c.

**Marigold, Tall Double African.**—All shades of yellow. Pkt., 5c.

**Dwarf French.**—Mixed. Pkt., 5c.

**\*Forget-Me-Not.**—H. P. Pkt., 5c.

**\*Four O'Clock (Marvel of Peru).**—H. A. Mixed colors. Pkt., 5c.

**\*Gaillardia (Blanket Flower).**—H. A. Fine colors. Pkt., 5c.

**\*Gypsophila (Baby Breath).**—Graceful plants of fairylike foliage. Flowers white. Pkt., 10c

**Hollyhock, Chaters Double Mixed.**—Pkt., 10c; 3 pkts., 25c.

**Choice Mixed Colors.**—Pkt., 5c.

**Kochia (Summer Cypress).**—Also called Mexican Burning Bush. Grows 3 feet high. Pkt., 5c.

**Helichrysum, Straw Flower.**—Mammoth mixed. Pkt., 5c.

**Lantana.**—Dwarf hybrids, mixed. Pkt., 5c.

**Lobelia.**—Mixed colors. Pkt., 5c.

**Mignonette, Sweet.**—H. A. Pkt., 5c.

**Nigella (Love in a Mist).**—Pkt., 5c.

**Nicotiana.**—Sometimes called Flowering Tobacco. Very fragrant. Mixed colors. Pkt., 10c.

**Phlox Drummondii.**—Grandiflora, mixed. Pkt., 5c.

**Portulaca, Moss Rose.**—Double mixed. Pkt., 10c. Single mixed. Pkt., 5c.

**Poppie.**—Shirley, mixed. Pkt., 5c.

**Oriental.**—Mixed. Pkt., 10c.

**Tulip.**—Dazzling scarlet flowers. Pkt., 5c.

**Peony Flowered.**—Double mixed. Pkt., 5c.

**Petunias, Rosy Morn.**—Soft rose pink. Pkt., 10c.

**Double Fringed Mixed.**—Pkt., 25c.

**Giant Single Fringed Mixed.**—Pkt., 15c.

**Fine Mixed.**—Single, solid colors. Pkt., 10c.

**Ricinus (Castor Oil Beans).**

**Zanzibariensis.**—Grows to an immense size, with beautiful coloring. Pkt., 5c; 1 oz., 15c;  $\frac{1}{4}$  lb., 40c.

**Common Variety.**—Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c.

**Stocks (Ten Weeks).**—Dwarf mixed. Pkt., 5c.

**Sweet William.**—Single mixed. Pkt., 5c.

**\*Thunbergia (Black-Eyed Susan).**—Fine mixed colors. Pkt., 5c.

**Verbena, Hybrid Mammoth.**—Choice mixed, all colors. Pkt., 5c.

**Vinca (Periwinkle).**—Mixed colors. Pkt., 10c.

**Wallflower.**—Single, fine, mixed. Pkt., 5c.

**\*Sunflower.**—Dwarf Double Yellow. Pkt., 5c.

**Nasturtiums, Sweet Peas, Zinnias, Vine Seed, and Vine Plants,** on next page.

## HUDMON'S FLOWER SEEDS—Continued



## NASTURTIUMS

For ease of culture, duration of bloom, brilliant coloring, there is no summer blooming flower that excels the Nasturtium. They will bloom from a few weeks after planting until frost.

**TALL CHOICE MIXED NASTURTIUMS**—Packet, 5c; ounce, 15c; 2 ounces, 25c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25.

**DWARF CHOICE MIXED NASTURTIUMS**—Packet, 5c; ounce, 15c; 2 ounces, 25c;  $\frac{1}{4}$  lb., 40c; 1 lb., \$1.25.

## IVY LEAVED NASTURTIUM—

**FINE MIXED**—Deep green leaves of distinctive ivy form. The flowers are beautifully fringed at the edges of the petals and at the throat.

**PRICE**—Packet, 5c; ounce, 20c;  $\frac{1}{4}$  lb., 50c.

If Nasturtiums are wanted in pound lots by mail, add to pound prices 10c for postage.

## SWEET PEAS

No flower has ever gained the deserved popularity of the Sweet Pea. Dig rows ten inches deep; put in 4 inches of well-rotted manure or pulverized sheep manure or pulverized sheep manure, with top soil well mixed. Plant seed in this and cover with loose black loam 2 inches deep, leaving the rows open, and fill in as the peas crack through, until you get to the surface of the soil. One ounce will plant about 10 to 15 feet.

## SPENCER SWEET PEAS

Called also the Orchid Flower Sweet Peas. They have very large waved flowers, which are produced abundantly on long, strong stems; also three to four large blooms are usually to a stem.

**SPENCER MIXED**—Packet, 10c; ounce, 25c;  $\frac{1}{4}$  lb., 90c;  $\frac{1}{2}$  lb., \$1.30; lb., \$2.60 postpaid. Not prepaid, ounce, 25c;  $\frac{1}{4}$  lb., 85c;  $\frac{1}{2}$  lb., \$1.25; lb., \$2.50.

We can supply the Spencers in the following named varieties:

**COUNTESS SPENCER**—Giant flowered, clear pink.

**WHITE SPENCER**—Purest white, large blossom.

**BYRL**—Salmon pink.

**CIS WRIGHT**—Pink and cream.

**MARGARET ATLEE**—Deep pink and cream, suffused with salmon.

**ELEGANCE**—Large blush pink.

**DAINTY**—White edged with pink.

**MRS. HUGH DICKINSON**—Apricot pink.

**FLORENCE NIGHTINGALE**—Clear lavender with rose pink sheen.

**KING EDWARD**—Deep carmine crimson.

**ROYAL PURPLE SPENCER**.

**BLANCHE FERRY**—Standard bright carmine rose and wings white, suffused and tinted with light pink.

**PRICE**—Any of the above varieties, ounce, 35c;  $\frac{1}{4}$  lb., \$1.00.

**GRANDIFLORA, OR the OLD STANDARD TYPE OF SWEET PEAS**—Price, Choice Mixed, packet, 5c; 1 ounce, 15c; 2 ounces, 25c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25. If by mail, add 10c extra to pound prices for postage.

SEE INSIDE BACK COVER PAGE FOR PRICES OF PULVERIZED SHEEP MANURE

## ZINNIAS

A most persistent bloomer and a wonderfully satisfactory hardy annual which can be grown by everyone, most anywhere. Plants are tall growing, usually about 1  $\frac{1}{2}$  to 2 feet high. Flowers are double, borne on long stiff stems.

**DOUBLE DAHLIA FLOWERED**—Flowers of mammoth size, resembling a perfect decorative Dahlia. Mixed colors. Pkt., 15c; 3 pkts. for 40c.

**DOUBLE GIANTS**—All Colors Mixed. Pkt., 10c; 3 pkts for 25c;  $\frac{1}{2}$  oz., 40c; oz., 75c.

**DOUBLE GIANTS**—Golden Yellow and Light Flesh or Blush Pink—Each—; pkt., 10c; 3 for 25c;  $\frac{1}{2}$  oz., 60c; oz., \$1.00.

**ORANGE AND GOLD**—Pkt., 15c; 2 for 25c;  $\frac{1}{2}$  oz., \$1.75; oz., \$3.00.

**TALL DOUBLE**—All Sorts Mixed. Pkt., 5c;  $\frac{1}{2}$  oz., 25c; oz., 45c;  $\frac{1}{4}$  lb., \$1.50;  $\frac{1}{2}$  lb., \$2.50.

**DWARF DOUBLE**—All Sorts Mixed. Pkt., 5c;  $\frac{1}{2}$  oz., 25c; oz., 45c.

## VINES FOR SHADE

**BOSTON JAPAN IVY**—Packet, 5c.

**BALLOON VINE (Love in a Puff)**—Packet, 5c.

**BALSAM APPLE**—Packet, 5c.

**BALSAM PEAR**—Packet, 5c.

**BEANS**—Scarlet Runner, packet, 5c;  $\frac{1}{2}$  lb., 20c; lb., 35c.

**CANARY BIRD VINE**—Yellow flowers, packet, 5c.

**COBEA SCANDENS (Mexican Climber)**—Packet, 5c.

**WILD CUCUMBER VINE**—Packet, 5c.

**CYPRESS VINE (Indian Creeper)**—Mixed, packet, 5c.

**GOURLDS**—Ornamental mixed, packet, 5c.

**HYACINTH OR JACK BEANS (Dolichos)**—Packet, 5c; ounce, 20c.

**EVENING GLORY (Moon Flower)**—Packet, 10c.

## JAPANESE IMPERIAL MORNING GLORY

This is a rapid, robust climber, having beautiful large flowers, measuring from 4 to 6 inches across, of rich coloring. Packet, 10c; ounce, 25c.

**MORNING GLORY**—Packet, 5c.

**JAPANESE HOP VINE**—Packet, 5c.

## VINE PLANTS

**WISTARIA, Chinese White and Chinese Purple**—Well adapted for porches, arbors, etc., but must be provided with something to cling to, or rather to wind around. Produce their flowers in dense clusters, 7 to 12 inches long. Our stock is grafted from blooming wood. 2-year plants, 75c each; \$6.00 per 10.

**CLEMATIS PANICULATA**—From Japan; the flowers are produced star-shaped, single flowers; in enormous quantity; white, hardy, and very desirable. 2-year plants, 40c each; \$3.00 per 10.

**HONEYSUCKLE, Hall's Japan**. A strong-growing Honeysuckle that is almost an evergreen. Its abundant flowers are white, changing to yellow; very fragrant. Prices, 2-year plants, 40c each; \$3.00 per 10.

## ROSES AND NURSERY STOCK

On account of limited space in this catalogue, we can only list a few varieties of Roses, Trees and other nursery stock that we can supply. We would be pleased to quote special prices on any variety not listed that is wanted.

### ROSES

The Roses supplied by us are on their own roots, two years old, field grown, and have bloomed in the nursery one season. They are number one stock.

Price of the following varieties, except where noted, are: 60 cents each; per 10, \$5.50; per 100, \$50.00.

**ANTOINE REVOIRE**—H. T.—Creamy white with fine pink tint. Full and double with extra large petals.

**BETTY**—H. T.—Large copper colored bloom overspread with golden yellow. Very fragrant; strong grower.

**MAD. JENNIE GUILLEMOT**—H. T.—Deep saffron yellow.

**MAD. PERNET DUCHER**—H. T.—Often called Yellow President Carnot.

**RHEINE MARIE-HENRIETTA**—Climber, brilliant crimson.

**ULRICH BRUNNER**—H. T. Cherry red, known as hardy American Beauty.

**DOROTHY PERKINS**—A strong climber with exquisite shell-pink flowers; often makes shoots 30 feet or more in length in one season. Mildew does not affect the foliage.

**EXCELSA**—Climbing, color same as Crimson Rambler, and preferred by many. Fine, healthy foliage. Flowers very double, intense crimson-maroon, tops of petals tinged with scarlet.

**SUNBURST**—H. T. A striking yellow rose with long pointed buds which, if cut before they begin to open, will carry well and keep unusually long. The yellowest of all the yellow roses in the everblooming class.

**WILLIAM R. SMITH**—H. T. Creamy-white with shadings of pink.

**PAUL NEYRON**—H. P. Deep pink; immense size, the largest rose in cultivation, and one of the strongest growing hybrid perpetuals.

**GRUSS AU TEPLITZ**—Climber. A wonderful rose from China. Rich, brilliant crimson; distinct among all red roses.

**MARECHAL NIEL**—The best everblooming climber; deep, rich yellow; delightful and lasting fragrance; perfect in bud and flower. Price, strong plants, \$1.00 each.

### HEDGE PLANTS

The old boundary line fences are rapidly disappearing from the towns and cities all over the land and neat hedges are taking their place.

Prices named are for thrifty, well-developed plants about 18 inches high unless otherwise noted.

### PRIVET, AMOOR RIVER

The best of the Privets for planting in the South. This type retains its bright green foliage almost all winter, the new leaves forcing the old ones to drop in the spring. Can be sheared at any time and into any shape desired. Of very rapid growth and will grow satisfactorily over a wide range of soils and situations.

Price—Well branched strong plants. \$7.00 per 100. Special price in 500 to 1,000 lots.

Plant privet in single row, one foot apart.

### PRIVET, CALIFORNIA

Very popular in the North and East and planted all through the South, but in our opinion not as desirable as the Amoor River, because it often loses its foliage early in the winter.

Price—Branched plants, \$5.00 per 100.

### BARBERRY THUNBERGS

This plant is becoming one of the most popular hedge plants. Requires very little pruning. Fine for borders or planting along walks or drives. A graceful, well-filled shrub of dwarf habit; leaves small bright green, changing in autumn to various shades of orange and red berries bright red and hold throughout the winter.

Price—2 year, 12 to 18-inch plants, \$20.00 per 100.



### BROAD-LEAVED EVERGREENS

Ornamental Deciduous Shrubs, Shade and Ornamental Trees and Coniferous Evergreens.

We can supply a large list of all of the above named plants. Cannot describe and price them in this catalogue on account of limited space. We will be pleased to give list on application.

**ABELIA GRANDIFLORA**—One of the most beautiful and satisfactory plants of the broad-leaved type. The foliage is dark green and glossy, with a pronounced tinge of red in the young branches. A very graceful plant, covered with white flowers, tinged with pink—lily shaped, about one inch long. Blooming from May until frost. Its glossy leaves remain green all winter.

Price—2-year well-developed plants, 75c each; \$6.50 for 10. 1-year, well rooted, 40c; \$3.50 for 10.

**BOXWOOD, BUSH FORM** (Buxus sempervirens)—Tree Box, natural bushes not sheared. This is the form of Boxwood from which the formal shapes—pyramidal, globe, ball, etc.—are made by frequent shearing. 15 to 18 in., balled, \$1.50 each.

### FRUIT TREES

**APPLES**—Price: First-class 1 year 4 feet and up 50c each; per 10, \$4.50; per 100, \$40.00.

Varieties named in their order of ripening: Early Harvest, Caroline Red June, Horse, Ackworth, Red Reese, Stayman, Winesap, Lowry, Delicious, Yates.

**PEAR**—Price. First-class, 4 feet and up, 75 cents each; per 10, \$6.50; per 100, \$60.00.

Varieties named in their order of ripening: Early Harvest, Le Conte, Seckel Garber, Kieffer.

**PLUM**—Price: First-class, 4 feet and up, 75c each; per 10, \$6.50; per 100, \$60.00.

Varieties: Burbank, Frances, Wild Goose, Wicksaw, Shrop Damson.

**CHERRY**—Price: First-class, 3 1/2 feet and up, 75c each; per 10, \$6.50; per 100, \$60.00.

Varieties: Black Tart, Gov. Wood, Large Montmorenci, and Early Richmond; Compass Cherry Plum.

**PEACH**—Price: First-class, 3 1/2 feet and up, 50 cents each; per 10, \$4.50; per 100, \$40.00.

Varieties in order of ripening: May Flower, Arp Beauty, Carmen, Early Belle, Early Elberta, Belle of Georgia, Elberta, J. H. Hale, Chinese Cling, Blood Cling.

### GRAPES

Price: Large 2-year number 1 plants, 30 cents each; per 10, \$2.50; per 100, \$20.00.

Varieties: Concord (blue black), Lutie (red), Niagara (white), Warden (black).

**Scuppernong Grapes**—Price: Number 1 plants, 40 cents each; per 10, \$3.00.

**Blackberries, Raspberries, Currants, Gooseberries, Dewberries and Mulberries can be supplied by us. Write for prices.**

## CENTENNIAL PARK EVERGREEN MIXED LAWN GRASS SEED

In the South we often have trouble in getting good lawns because it has been found that no one grass will give satisfactory results at all seasons, and on all soils. By careful experiments we have succeeded in getting a combination of grasses that will produce an evergreen lawn, giving permanency and beauty of sward. By the use of this Centennial Park Evergreen Mixed Lawn Grass Seed a rich velvety lawn can be made and maintained. One pound will sow a space 10 by 30 feet (or 300 square feet), 75 to 90 lbs. to an acre.

Price of Seed—Pound, 50c; 10 lbs. and over at 45c per lb. By mail postpaid, lb., 60c.

## SHADY PARK MIXED LAWN GRASS SEED

A special mixture of grasses adapted to growing under trees and in shady places where it is difficult to get other grasses to grow. To make a success of grasses in these shady places a liberal application of lime should be given to the soil before sowing the seed.

Price of Seed—Pound, 65c; 10 lbs. and over at 60c per lb. If by mail, 75c.

## Preparation of the Soil, and Sowing the Seed for Lawns

**Preparation of the Soil.**—This is the most important work in connection with the making of a lawn. It is necessary that the soil be thoroughly broken and made as smooth as possible by repeated raking or harrowing. It is necessary to fertilize, and the class of fertilizer used will have a considerable bearing on the finished job. To avoid numerous noxious weeds that always come by using fresh manure, we advise fertilizing your lawn with Pulverized Sheep Manure, a natural fertilizer, free from weed seeds.

Pulverized Sheep Manure supplied by us in any quantity desired. See description and price inside cover page.

**Sowing the Seeds.**—The best time to make a lawn is from September to April. Thick seeding always gives best results. Lawn Grass Seed should be sown after the soil has been fertilized and raked fine at the rate of one pound of seed to 300 square feet, or 75 to 90 pounds to an acre. The seed should be carefully and evenly sown, and lightly raked in, and afterwards, provided the soil is not wet, rolled or made firm by patting down with the back of a spade, the object being to bring the seed in close contact with the soil to prevent drying out, will also then give quicker and more even germination.

## PASTURE MIXTURES

We make special mixtures of grasses selected with a view of having a succession of grass coming on constantly.

- No. 2—For medium soils.
- No. 1—For high, dry, gravelly soil.
- No. 3—For high, dry, heavy or clay soils.
- No. 4—For moist or low lands.

It requires about 25 to 30 lbs. of either of these mixtures to sow an acre.

Price—30 cents per lb.; in 25 to 30 lb. lots, at 28 cents per lb.; 100 lbs. for \$25.00.

Prices named here on Grasses are subject to change.

Sacks for Clovers, Red Top and Timothy are charged at cost—20 cents for 1-bushel bags, 40 cents for 2-bushel sacks. No charge for sacks of other seeds.

## ORCHARD GRASS

A very vigorous grower and yields large crops of excellent and nutritious hay, as well as having special value as a pasture grass, furnishing good grazing from early spring till winter, it responds quickly after cutting or grazing, for in a few weeks of seasonal weather it is ready for grazing again. When sown alone, sow 1½ to 2 bushels to an acre. If sown with Red Clover, Tall Meadow Oat Grass and Red Top Grass use 12 to 14 lbs. of Orchard in the mixture to the acre.

Price—By mail, postpaid, lb., 35c.; 5 lbs. for \$1.30; 10 lbs., \$2.35; 25 lbs., \$5.35. Not prepaid, lb., 25c; 10-lb. lots, 20c per lb.; bushel (14 lbs.), \$2.35. Ask or write for prices in larger quantities. Prices subject to change.

## FANCY RECLEANED RED TOP OR HERD'S GRASS

A valuable permanent grass, well adapted to either wet or dry land. Though making its best growth in low, wet lands, and because of its ability to stand extreme moisture is extensively used throughout the South. While in great demand in some sections for hay, it is chiefly valuable as a pasture grass. We only sell the best recleaned seed of Red Top. Sow 8 to 10 lbs. to an acre.

Price—35 cents per lb., postpaid; not postpaid, 25 cents per lb.; 25 to 50 lbs. at 21 cents per lb.; 100 lbs. at 21 cents per lb.

## TIMOTHY (FANCY RECLEANED)

This is one of our most valuable grasses for hay. It is not suited for light or sandy soil as some other grasses, but is a vigorous grower on good and low land, yielding more nutritious matter than any of the other grasses. Sow 10 to 15 lbs. to an acre. If in combination of Red Top and Alsike Clover, about half the quantity.

Price—1 lb., 25 cents postpaid; not prepaid, 1 lb., 15 cents; peck (11½ lbs.), \$1.00; bushel (45 lbs.), \$3.50.

## FANCY KENTUCKY BLUE GRASS

Well adapted for lawns and of high value in permanent pasture mixture. Sow 2 to 3 bushels to an acre, or for lawns 1 lb. to 300 square feet. Please note that our Kentucky Blue Grass Seed is the highest grade of recleaned seed, which will give you better growth of pure Blue Grass.

Price—1 lb., 50 cents; bushel (14 lbs.), \$4.00. By mail 1 lb., 60 cents, postpaid.

## ENGLISH PERENNIAL RYE GRASS

This is a very quick growing grass. Valuable on account of its permanent green for pasture and meadows. Succeeds on most any soil. Sow 30 to 40 lbs., to an acre.

Price—20 cents per lb.; 20 to 40 lbs. at 25 cents per lb.

## BERMUDA GRASS SEED

This grass will succeed well on any kind of soil. The principal objection is it does down in the winter. Bermuda delights in sunshine and warmth. It is largely used on lawns, on terraces and for holding soil on embankments. A vigorous grower in the hot summer and valuable as a summer pasture. Sow 8 to 10 lbs. to an acre in April and May in this section. Farther South can be sown earlier.

Price—50 cents per lb., postpaid; not prepaid, 40 cents per lb.; 8 to 10 lbs., at 35 cents per lb.

## SUDAN GRASS

Sudan Grass is an annual of quick growth. The first crop is ready to cut in 50 to 70 days from sowing and will yield four crops in season of very nutritious feed. When seeded with a drill, about 8 to 10 lbs. to an acre. If sown broadcast, from 15 to 20 lbs. are required. We have issued a special circular on Sudan Grass. If you do not get it with this catalog, write for it.

Price—30 cents per lb., postpaid; not prepaid, 1 lb., 20 cents; 10 to 50 lbs., 17 cents; 50 lbs. for \$7.50; 100 lbs. for \$15.00.

Prices named are all subject to market changes, F.O. B. Nashville.

## TALL MEADOW OAT GRASS

Is best adapted for good loamy uplands, but gives excellent results on nearly all soils and better than most grasses on light, medium or sandy soils. It is increasing in popularity wherever it is grown. Will make leafage and grazing, will keep green longer, both during winter and summer, than most grasses. It withstands heat, drought, and cold. Will be found very beneficial in permanent pasture mixture with Orchard Grass, Red Top and Red Clover. Use 12 lbs. per acre with mixture of the above or 25 lbs. to an acre alone.

Price—By mail, postpaid, 45c per lb.; 5 lbs. for \$2.00; 10 lbs. for \$3.75; 25 lbs. for \$8.75. Not prepaid, lb., 35c; 10-lb. lots at 32c per lb.; 50-lb. lots at 30c per lb.

Prices named are all subject to market changes, F. O. B. Nashville.

## HIGH GRADE CLOVERS AND ALFALFA

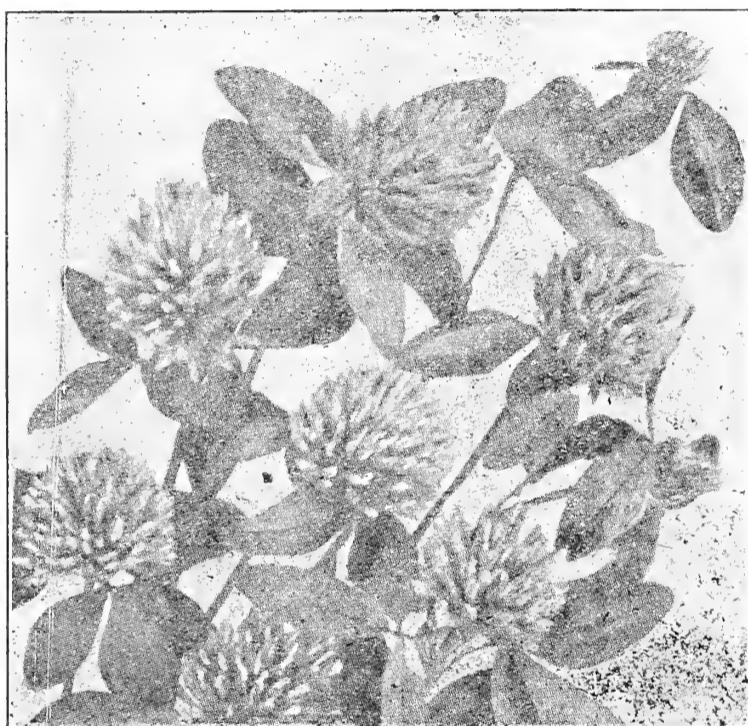
The importance and value of Clovers and other legumes for fall planting is being appreciated more each year. Having Clovers in your pastures, you are furnishing higher food value to your stock, also you will build up the soil. Clovers make very nutritious hay. To be successful with Clovers and Alfalfa you must lime your soil. It is also important to only sow the Best Quality of Seed, and not to stint your land in the quantity of seed you sow.

We only sell one grade of Clover Seed, and that is the best quality to be had. It pays to plant the best.

### JAPAN CLOVER

(Lespedeza Striata).—To obtain a good stand, disc-harrow your land, then scatter the seed on top, roll the field; this will cover them enough. Sow in March or April. Seeds weigh 25 lbs. per bushel. Sow 20 to 25 lbs. per acre. Grows anywhere; is tenacious in any soil; lasts always; well known in the South. It may be classed among the most valuable hay and pasture plants in the Southern States.

Price—Per lb., 40c; 5 to 10-lb. lots at 35c per lb. postpaid. Buyer's Expense, bushel (25 lbs.), \$4.50. Write for prices in larger quantities.



### RED CLOVER

Inoculate this Seed with FARMOGERM

This variety is regarded as one of the most valuable of the Clover family. Will make two crops each year. When sown alone, sow 12 to 15 lbs. to an acre. If sown with Red Top,

Orchard Grass, or Timothy, use 6 to 8 lbs. of Clover in mixture.

Price—Pound, 40 cents, postpaid; by express or parcel post, not prepaid, pound, 80 cents; 10 to 15 lbs. at 27 cents per lb. Write for bushel prices.

### MAMMOTH OR SAPLING CLOVER

This Clover closely resembles Red Clover, but makes a ranker growth. It is extremely hardy and will flourish on lands that are heavy for Red Clover. The same amount is used to an acre.

Price—Pound, 40 cents, postpaid; not prepaid, pound, 30 cents; 10 to 15 lbs. at 27 cents per lb. Write for bushel prices.

### ALSIKE CLOVER

This Clover is better adapted to lower lands than any of the other varieties, is excellent to put in mixtures of Red Top and Timothy. When sown alone, 8 to 10 lbs. to an acre; in mixtures, 4 to 5 lbs. to acre.

Price—35 cents per lb., postpaid; not prepaid, pound,

25 cents; 8 to 15 lbs. at 22 cents per lb. Write for bushel prices.

Price of sacks for Clover Seed: 1 bushel, 25 cents; 2 bushels, 40 cents.

### WHITE CLOVER

For Lawns and Pastures

Of great value in permanent pasture mixture, also largely used in lawns. The seed are very small and only 5 to 6 lbs. to an acre, while it is usually best sown with other clovers and grasses requiring a smaller quantity.

Price—85 cents per lb., postpaid; not prepaid, 75 cents per lb.; 10 lbs. and over at 70 cents per lb.

### MELILOTUS OR SWEET CLOVER—WHITE BLOOMING

(Scarified)

We believe it is almost impossible to overestimate the value of this variety of Clover. It is being more extensively grown as it is better known. A quick maturing clover, producing a thick mass of luxuriant foliage. The feeding value of Sweet Clover hay is the same as that of alfalfa and superior to red clover. It will grow in thinner soil than other clovers. Is a great fertilizer of the soil. Having the same bacteria as alfalfa, is often used to inoculate the land where alfalfa is to be sown. It is also one of the best for bees. Sow 15 lbs. to an acre. We only handle the best hulled or recleaned seeds.

Inoculate this Seed with FARMOGERM

Price—Pound, 25 cents, postpaid; not prepaid, 15 cents per lb.; 15 lbs. at 14 cents per lb. Write for prices in larger quantities. Mention quantity wanted.

### ALFALFA

The most valuable Hay, Pasture and Fertilizing Crops Grown on the Farm. The most valuable asset Alfalfa is that it will produce an enormous crop of very nutritious hay and at the same time highly enrich the soil, producing more than twice the amount of nitrogen as Red Clover. Alfalfa is a valuable pasture crop. All stock relish and thrive on it better than any other feed. Land for Alfalfa should be well prepared and at least two tons of lime to an acre used. Sow from 20 to 25 lbs. of the best seed per acre. Also inoculate your seeds. We can supply Farmogerm Culture for inoculation. Our seeds will test 99.50 pure.

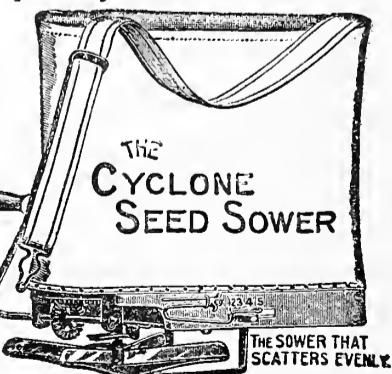
Inoculate this Seed with FARMOGERM

Price—35 cents per lb., postpaid; not prepaid, pound, 25 cents; 15 to 20 lbs., 22 cents per lb. Write for prices in larger quantities. Mention quantity wanted.

### CYCLONE SEED SOWER

Will sow Clover, Millets, Oats, Rye, Timothy, Grasses, Wheat, Peas, Sorghum, etc. Sows uniformly, saves time and money.

Price—\$3.00 each. If by mail, postpaid, \$3.25 each.



THE SOWER THAT SCATTERS EVENLY

All prices on Clovers subject to market changes.

Crimson and Bur Clovers will be carried by us from July to October. Write for prices when wanted.

## IMPROVED FIELD SEED CORN

OUR SEED CORN are grown for us by experienced corn breeders who have for years given personal attention to selection of seed stock with special reference to true-ness of type and heavy yielding qualities.

We consider it as important to the farmer to have pure Seed Corn as it is to have thoroughbred livestock.

PLANT from April to the 1st of July. Four to six quarts will plant an acre, having rows 4 feet apart; dropping 2 to 3 grains 2 feet apart in row, thin to one stalk. Cultivate often and shallow.

**NEAL'S PAYMASTER**—This variety was originated about eighteen miles from Nashville. It is similar in type, as shown by the cut below, which is from a photo of corn from which our seed stock comes, of the well-known Tennessee White Red Cob Corn; but it produces two ears to every stalk and the cob much smaller, with well-filled butts and tips. Also will shell more corn. Our seed stock is especially grown for us by an experienced corn breeder. All ears carefully selected, nubbed and tipped, and is an exceptionally fine grade of Seed Corn. On account of the heavy yielding qualities of fine, large corn, we consider the Paymaster is deemed to be the most popular corn for general main crop, as it is better known. Please remember the seed stock we are offering is Field Selected, Pedigreed Stock. It will pay to plant the Best Seed Corn, such as we are offering.

Price Field Selected Stock—Peck, 90 cents; bushel, \$3.25.

Price Selected Stock—Peck, 75 cents; bushel, \$2.75.

**CLARK'S EARLY SMOKY DENT**—It is a very hardy grower and prolific yielder for so early corn. This corn has nice leafy stalks, averaging 8 feet or more in height, which very often carries two nice ears measuring 8 to 10 inches in length, well filled with a good sound kernel, with a dark red shade, tipped with pure white, making it a very handsome corn in appearance. It matures from 75 to 90 days from planting.

Price—Peck 85 cents;  $\frac{1}{2}$  bushel, \$1.75. bushel, \$3.00.

**IOWA GOD MINE**—(85 days.) This very early variety maturing in about 85 days, ears of good size, color a bright golden yellow, cob small. While the grain is slightly larger than Reid's Yellow Dent. It is not as large as our Cumberland Yellow Dent. It is very popular where an early yellow corn is desired.

Price—Peck, 75 cents;  $\frac{1}{2}$  bushel, \$1.35; bushel, \$2.50.

**REID'S YELLOW DENT**—The leading standard yellow variety, for early maturing—will mature large, fine corn in 100 to 110 days. Color of grain, medium yellow, with light cap. Grain very deep, closely packed.

Price—Peck, 75 cents;  $\frac{1}{2}$  bushel, \$1.35; bushel, \$2.50.

**CUMBERLAND YELLOW DENT (TENNESSEE GROWN)**—This has proven to be a very popular yellow corn for all sections of the South. Grain deep, large, golden yellow. Ears are of perfect shape, well filled out, both butt and tip. It is the best type of the large-eared yellow varieties, Southern grown.

Price—Peck, 90 cents;  $\frac{1}{2}$  bushel, \$1.75; bushel, \$3.00.

**MOSBY'S PROLIFIC**—(120 days.) The most prolific corn in existence; the stalks are tall, bearing 3 to 5 fine ears. The grains are long, set close to a small white cob, very uniform in shape, well filled. Ears of medium size.

Price—Peck, 90 cents; bushel, \$3.00.

**HASTINGS PROLIFIC**—(120 to 130 days.) On good strong land where the corn has a distance of 24 to 36 inches in the row, it often makes 4 to 6 ears to a stalk.

Price—Peck, 90 cents; bushel, \$3.00.

Prices on Field Corn and Field Seeds are constantly changing. The prices quoted in this catalog are subject to market changes.

**TENNESSEE RED COB (WHITE)**—This very popular variety of large grain, handsome, large-eared corn, is familiar to every progressive farmer, and our being in the section which is the home of this variety, where the best quality of seed are produced, you can have assurance of getting the Best Grade of seed by giving us your orders. The crop that our Seed Stock was saved from averaged 60 to 75 bushels to the acre.

Price—Peck, 75 cents;  $\frac{1}{2}$  bushel, \$1.35; bushel, \$2.50.

**HICKORY KING**—(100 days). The corn is famous for its small cob and large, broad, white grain. Will mature in 100 to 110 days. Nearly all stalks bears 2 ears or more. Hickory King is well adapted to thin land, where most other varieties do not do so well. Our seed stock of this variety is Tennessee grown, which is especially well adapted to all sections.

Price—Peck, 90 cents;  $\frac{1}{2}$  bushel, \$1.35; bushel, \$3.00.

**SNOWFLAKE, IMPROVED SOUTHERN**—This is a most valuable field variety. It also makes a splendid roasting ear corn, being deep-grained, producing large-sized ears of a shape that is most salable for green corn in our markets. It is an early and quick-growing

variety, maturing its crops in about 100 days. It grows about 8 feet in height; ears set 4 to 5 feet from the ground. Nearly always produces 2 ears to the stalk. Will make good corn on poor land where other sorts with large stalks will fail. Our market-garden customers will find this a particularly valuable sort for making green corn to sell for roasting ears.

Price—Peck, 90 cents;  $\frac{1}{2}$  bushel, \$1.75; bushel, \$3.00.

**TRUCKER'S FAVORITE**—It is a white corn, with good depth of grain, tender and sweet, and makes a most desirable size for roasting ears. Besides being a fine garden corn, it makes a splendid field corn for early use and to follow potatoes and other early crops.

Price—Peck, 90 cents;  $\frac{1}{2}$  bushel, \$1.75; bushel, \$3.00.

**BOONE COUNTY WHITE**—Boone County Corn continues to be one of the most popular and satisfactory corns wherever grown. It is one of the standard white corns of the South, is something like the Silver Mine, only larger, and later in maturing. On upland lands or good light loam soils, it is a large yielding variety.

Price—Peck, 75 cents;  $\frac{1}{2}$  bushel, \$1.35; bushel, \$2.50.

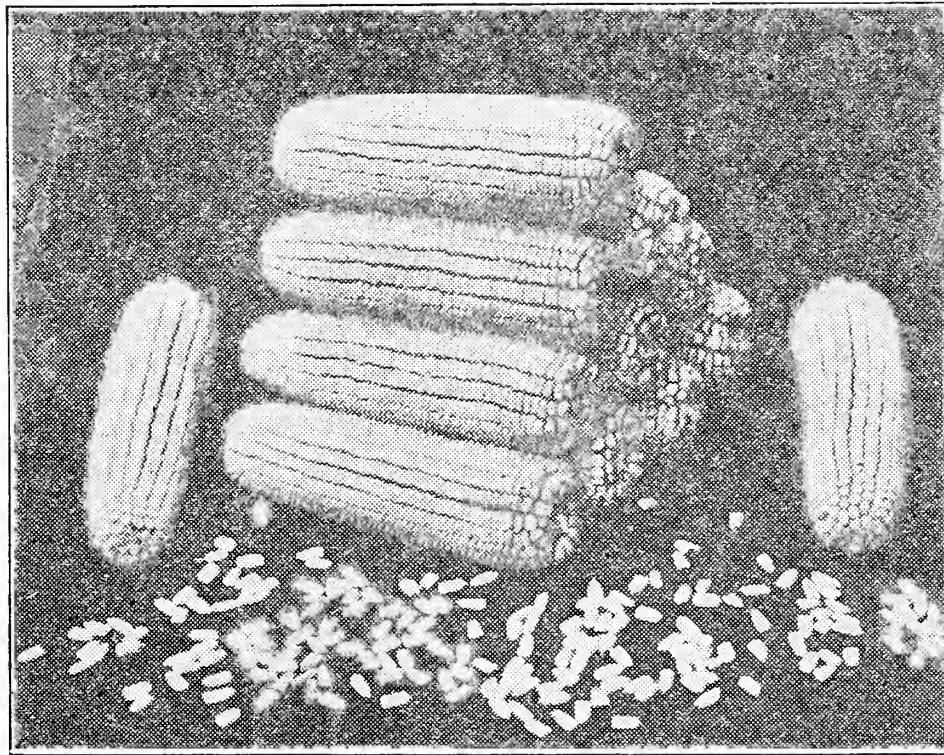
**IOWA SILVER MINE**—(85 days.) One of the best early maturing varieties of white corn. It gives universal satisfaction throughout the South. Silver Mine Corn is pure white, grain is solid, dented and produces fine meal. Ears grow from 8 to 11 inches long, with 16 to 18 rows of pure white corn. Every stalk will bear one large ear, sometimes two or more. It is also one of the best early varieties you can plant for early green feed and silage.

Price of Special Grown and Selected Silver Mine—Peck, 85 cents;  $\frac{1}{2}$  bushel, \$1.50; bushel, \$2.75.

Price Regular Stock Silver Mine—Peck, 75 cents;  $\frac{1}{2}$  bushel, \$1.25; bushel, \$2.25.

**MEXICAN JUNE**—(80 to 90 days.) This corn originally from Mexico, has a distinct place to fill in the cotton belt, not as a general crop corn, but due to fill in with on late plantings. It is used largely in the Southwest for planting after oats and wheat. We do not advise (if grain is wanted) planting until after June 1st in the Southwest. Between June 15th and July 1st is better. If planted earlier, the tendency is to run largely to stalk and making little grain. It is a great drought resister. Ears 8 to 9 inches long, grains short to medium size. Ears have mostly white grains, but dark blue and red grains often appear.

Price—Peck, 75 cents; bushel, \$3.00.



Tennessee Red Cob White Corn

### SOY OR SOJA BEANS

Soy Beans Is the Largest Yielding and Most Nutritious of Summer Forage Crops. Also a Splendid Soil-Improver.



Soy Beans will grow successfully on either light or heavy soils. In addition to their value as a forage crop and soil-improver, they will make most nutritious hay, that always will bring a good price on account of its high feeding value.

#### SOY BEANS PARTICULARLY VALUABLE FOR HOGS.

Soy Beans contains more protein and fattening qualities than corn, therefore are particularly valuable to plant for hogs, can be planted by themselves for this purpose, and also in the corn middles and the hogs turned in to feed on the beans after they are ripe or after the corn is harvested.

Soy Beans when sown for a hay crop use one to one and one-half bushels to an acre. When sown in corn or drilled one peck to one-half bushel to an acre.

Soy Beans can be planted in April, May and June.

**MAMMOTH YELLOW SOY**—This is the largest growing, the largest yielding and most popular variety of Soy Beans for all purposes.

Price, peck (15 lbs.), 90 cents. One bushel, \$3.00. Write for prices when you are ready to buy. Mention quantity wanted.

### O-TOO-TAN SOY BEANS

Plant O-TOO-TAN Soy Beans in your corn for your land's sake. Feed your land and it will feed you.

One bushel will plant 25 acres in corn 12 to 15 inches apart in 5-foot rows. Plant them in same drill at the same time corn is planted. You will make more corn the same year and they positively will not climb on the stalks as do velvet beans.

Stop pulling fodder and cut O-Too-Tan Soy Beans for your roughage.

For hay or seed plant in 2 1/2-foot rows, 8 to 10 inches in the drill, using 200 pounds acid phosphate per acre and cultivating two or three times, and you will make more hay than three bushels of peas sown broadcast. One bushel will plant 12 acres. O-Too-Tan Soy Beans are five times cheaper per acre than cow peas and will do your land ten times as much good.

Prices—30c per lb., postpaid. Not prepaid, peck, \$2.50; bushel, \$9.00; 5-bushel lots and over, \$8.00 per bushel, f.o.b. Nashville.

### COW PEAS

**COW PEAS**—We will handle large quantities of the following varieties: Brabham, Whippoorwill or Speckle, Clay, Unknown or Wonderful, New Era, Black Eye, White Crowder, and Mixed. Write for prices.

### BILOXI SOJA BEANS

This wonderful new soy bean is rapidly becoming more popular each season, owing to its rank growth, making it one of the best for hay and forage crops, also for its soiling qualities. Its root system is very similar to the O-Too-Tan, and we recommend it highly to our Southern farmers. At the time of printing this catalogue the out-turn of the crop is not known, and we advise you to write for our best price, stating quantity you wish.

Inoculate This  
Seed with  
**FARMGERM**

### VELVET BEANS

Makes an Enormous Growth of Foliage; the Greatest Soil-Improving Crop Grown—at the Least Expense.

Velvet Beans make an enormous growth of vines; greater, in fact, than any other known forage plant, in the same length of time, far surpassing the cow pea in yield. Velvet Beans are usually planted in rows four to five feet apart, at the rate of about half a bushel per acre. As a soil-improver they are considered superior to cow peas, as they make so much larger growth and so much heavier amount of foliage. The proportion of nitrogen contained in the vines is about the same as cow peas.

**Also Makes Splendid, Nutritious Fall and Winter Grazing**—In the South Velvet Beans are used very largely for winter grazing, and for that purpose it is one of the best crops that can be grown on the light soils. The crop should be allowed to grow until December or until killed by frost, after which it can be grazed through the winter, as the vines, leaves and pods decay very slowly, and remain palatable a long time. Early in the year the crop remaining on the ground is usually plowed under as a soil-improver, and adds very materially to the condition and productiveness of the soil.

**90-DAY VELVET BEANS**—It is the quickest growing and earliest maturing of the Velvet Beans, and is well adapted for growing in districts further north than Velvet Beans ordinarily have been grown. By express, peck, 75c; bushel, \$2.00; 5 bushels, \$1.75 per bushel. Subject to change. Write for prices.

**OCEOLA VELVET BEANS**—Resembling the 90-Day variety, except the pods are larger and slightly curved, with generally four beans to the pod. By express, peck, 90c; bushel, \$2.50; 5 bushels, \$2.25 per bushel. Subject to change. Write for prices when ready to buy.



A SEED AND SOIL INOCULANT.  
That Increases Crop Production and Greatly Improves  
the Soil.

Soil and crop experts agree that for best growth, and to put atmospheric nitrogen in the soil, it will pay all farmers to inoculate all legumes, even when they are at present successfully grown. The cost is trivial when compared with the profit it will bring you. Legumes are clovers, peas and beans, alfalfa, soy beans, vetches, and other plants that grow their seeds in a pod. Their roots are the home of bacteria that draw fertility-building nitrogen from the air and store it in swellings on the roots called nodules. These nodules not only feed nitrogen to the crop they are on, but rot away in the ground and supply valuable nitrogen to the soil for future bumper crops of corn, wheat, tobacco, cotton, oats, fruits, etc.

We supply Farmgerm for the following crops:

Alfalfa	Cow Peas
Red Clover	Soy or Soja Beans
Sapling Clover	Canada Field Peas
Crimson Clover	Peanuts
Sweet Clover	Velvet Beans
Alsike Clover	Beggar Weed
Burr Clover	Garden Beans
Japan Clover	Lima Beans
White Clover	Garden Peas
Vetch	Sweet Peas

Always state crop for which Farmgerm is wanted.  
12-acre size \$9.00; 3-acre size, \$2.50; 1-acre size, \$1.00;  
1/4-acre size, 50 cents.

## SEED OATS, MILLET, SORGHUMS AND FORAGE PLANTS

### BURT OR NINETY-DAY OATS

The quickest growing, most prolific and surest cropping of spring oats. For a spring oat for seeding in March and April the Burt is unquestionably the best and surest yielding of spring oats, the advantages claimed for it being that it is earlier to mature, free from rust, healthy, clean and vigorous growth of straw, and makes a remarkably good yield of clean, bright, heavy grain. On account of its earliness to mature, it is one of the surest cropping varieties for the South. Color and appearance of grain somewhat resemble the rust-proof oat, but it is lighter in color. Price f.o.b. Nashville, bushel, \$1.00; 5-bushel lots, 90c per bushel. Price subject to change. Write for market quotations when ready to buy.

### SORGHUMS

Cane or Sorghum is planted very extensively, not only for feed, but for syrup. You can plant Sorghum and Cow Peas for hay and raise all the roughage you can use. Early Amber and Early Orange are planted for forage. The Early Amber generally preferred. The "Early Orange" and "Texas Seeded Ribbon Cane" being planted for syrup.

**Prices Fluctuate**—Write us for prices when ready to buy, for the market changes so we cannot name prices on field seed that will hold good.

### TEXAS SEDED RIBBON CANE

This variety has proven to be the most valuable for syrup, making more per acre and much finer quality than the regular sorghum varieties. The syrup is a clear color, thinner and sweeter than the sorghum and a very mild flavor. No need to experiment with this variety, but plant any quantity wished, for its merits have been proven. Plant 10 to 12 pounds per acre. Price, postpaid, lb., 25c; 5 lbs., \$1.00. By express, 10-lb. lots, 15c per lb.; 100 lbs., \$12.00. Write for special prices on larger quantities.

### EARLY AMBER

Furnishes a large yield of the most nutritious forage, which can be fed either green or cured. Two and three cuttings can be made a season, and each time it stools out thicker than before. Planted for forage most altogether, and generally with "cow peas" or "velvet beans," which makes the quality better, for it holds up the vines. Sow broadcast for forage, from three pecks to a bushel per acre. Write for prices when ready to buy.

### EARLY ORANGE CANE SEED

About ten days later than the Early Amber. It is extra fine quality and very desirable for syrups or forage. Write for prices when ready to buy.

### RED-TOP SORGHUM

This is a very fine variety, maturing about the same time as Orange. Used extensively for forage and making syrup. Write for prices when ready to buy.

We sell Texas Rust Proof Seed Oats and White Seed Oats. Write for prices.

#### WRITE FOR PRICES ON FIELD SEEDS

We want to give our customers the very best price obtainable at all times is why we want you to write us. The market changes on field seed every few days; therefore it is impossible to name prices in Catalogue that will hold good.

**WHITE KAFFIR CORN**—The standard variety to grow both for forage and making seed to feed poultry and cattle. Price—1 lb., 20c; 5 lbs., 85c; 10 lbs., \$1.50 postpaid. Not prepaid, peck (12½ lbs.), 50c; bushel (50 lbs.), \$1.75.

**FETERITA**—A non-saccharine cane, a new forage crop for the South. Similar to Kaffir Corn in general habit, but grows a little taller and produces larger heads, standing erect, white seed and early maturity. Price—1 lb., 20c; 5 lbs., 85c; 10 lbs., \$1.50 postpaid. Not prepaid, peck (12½ lbs.), 50c; bushel (50 lbs.), \$1.75.

### MILLET

**German Millet** makes a large-yielding and most nutritious hay crop, quickly growing and easily cured. It requires, however, to be seeded thickly—not less than one bushel per acre—and the crop should always be cut while in bloom, before the seed hardens in the head. If the seed is allowed to form, the stalks get hard, and it does not make nearly as good quality hay, and, at the same time, it is more exhaustive to the land. It can be sown at any time from the middle of April until the end of July. Do not sow too early, as it does not grow off well until the soil and weather get warm. It matures its crop in from 6 to 8 weeks after seeding. Our Tennessee-grown German Millet makes much better growth than Western-grown seed.

Sowing German Millet with Cow Peas for a hay crop seems to be increasing. Sown in this way, it should be sown with some quick-maturing variety of cow peas, such as Whippoorwills or New Era, and should be sown at the rate of about three-quarters of a bushel of millet and one bushel of cow peas to the acre. It is necessary, when these crops are sown together, to cut the crop at the time that the millet is ready to cut for hay, regardless of the maturity of the cow peas. Sown together in this way, they make a much larger yield than either crop alone, and cure up and make splendid, nutritious feed. By express or freight, peck, 85c; bushel, \$2.35 to \$2.50. Write for special prices in larger lots.

### DWARF ESSEX RAPE

Rape is one of the quickest and cheapest pasture crops for sheep, young cattle, hogs and poultry. As a healthy, fattening pasture food, it has no equal. If sown broadcast, 8 to 10 lbs. to an acre; in drills, half this amount.

Price—25 cents per pound, postpaid. Not prepaid, 15 cents per pound; 25 lbs. at 12½ cents per lb.; 50 lbs. at 11½ cents per pound; 100 lbs. for \$11.00.

### PEANUTS

#### Peanuts, a Fine Crop for Hogs and Hay

The growth and culture of Peanuts is too well understood by Southern farmers to be dwelt on here. One bushel of unshelled Peanuts will plant an acre having rows 3½ feet apart.

**Tennessee Red**—The finest large variety grown; similar to Spanish Peanuts, but the pods are much larger and longer, well adapted to all soils. The pods usually contain from three to four nuts, which are very rich and highly flavored. Price, 1 lb. 25c; 5 lbs. \$1.00; 10 lbs. \$1.75, postpaid.

Not postpaid—15c per lb.; 10 lbs. at 10c per lb., 50 lbs. at 9c per lb.; 100 lbs., \$8.50. Prices subject to change.

### JAPANESE BUCKWHEAT

Should be more generally grown in the South for poultry feed. It is well adapted and may be sown in very early spring or late summer, maturing in about two months. It is easily grown, desirable, and profitable for large grain yields, flower food for bees, and turned under it is a good soil improver. Where weeds are thick, buckwheat will smother them and put the soil in good condition for the crops that follow. Buckwheat makes a fine quality of flour, the kind that goes into the famous "Buckwheat Cakes." It's great for poultry feed. Pound, postpaid, 25 cents. Not postpaid, 10-lb. lots, about 10 cents per pound. Write for prices.

### BROOM CORN

A fine crop for dry land farming where there is a market for the straw for brooms. It has practically no feed value as neither the plant nor seeds are suitable for feeding purposes. Pound, 25 cents; 5 pounds, \$1.00, postpaid. In 10-pound lots or over, not prepaid, about 10 cents per pound. Write for quantity prices.

## SUPERIOR STRAINS OF IMPROVED PEDIGREED COTTON SEED

### Important to All Cotton Growers

It is very important to only plant the Best Seed you can secure. Our Cotton Seed, coming from the most reliable Cotton Seed Breeders in North Carolina, can be depended upon to give the largest yield of the earliest maturity coming from North Carolina. They are out of the Boll Weevil District. No cotton grower should plant mixed gin-run seed, which cannot produce a crop. Sell the old mixed unimproved seed to the oil mill, add the small amount necessary to each bushel sold, and buy seed which are selected for productiveness. The few extra cents paid will be refunded to you many times over at harvest time by increased yields of uniform lint which will bring a higher price per pound. To start your crop with inferior seed is suicide.

Orders should be placed with us early, as the demand will be heavy for high grade seed.

**WANNAMAKER CLEVELAND BIG BOLL**, a very early large boll cotton, probably the most widely grown in existence. Highly recommended for weevil territory. Very early in setting hard fruit. Bolls run 65 to the pound, staple 1 inch to  $1\frac{1}{2}$  inch in length, brings a premium over the average short cotton, 90% five-lock. You will find our strain very productive and high grade in every particular.

**SIMPKINS IDEAL**, the earliest variety of cotton known, originated in North Carolina, widely known, heavy fruiter, mostly five-lock, light foliage, staple  $\frac{3}{8}$  to 1 inch, 90 days from planting to boll, lint 41%. Planted largely over weevil territory for years on account of extreme earliness and after early truck in other sections. Recommended highly wherever a medium boll, quick-making variety is wanted. Our supply comes from North Carolina and is the best that can be secured from any source.

**KING EARLY**, considered by many to be as early as Simpkins, originated and grown in North Carolina. Is identified by little red spots in many of its blooms, closely related to the Simpkins; in fact, the latter was selected from it. Percentage of lint 40%, small plant growth, closely fruited, staple full  $\frac{3}{8}$  inch, bolls 75 to pound, mostly five-lock and stormproof.

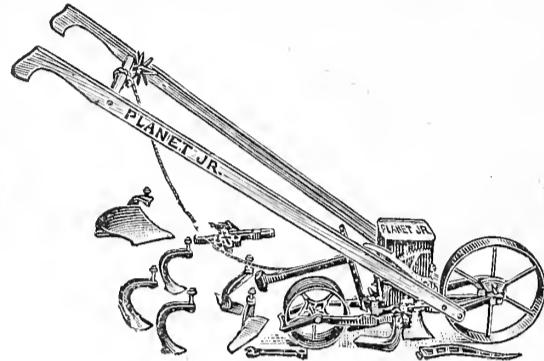
Price of either of the above varieties, bushel, \$2.50. Write for prices in quantity; mention quantity wanted.

We can also supply **Genuine Cook's Improved Express** and other varieties wanted.

### "PLANET JR." GARDEN TOOLS

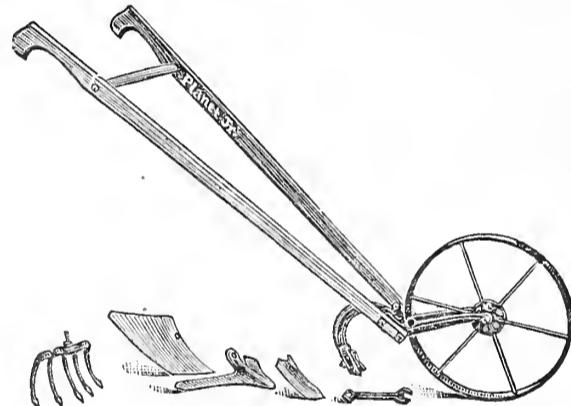
Garden Work Can Be Made Easy, a Pleasure and Profitable by the Use of These Planet Jr. Tools

Every Gardener and Farmer Should Have One or More of These Valuable Implements.

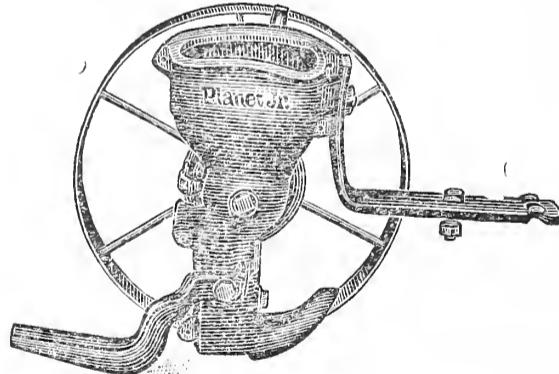


Planet, Jr., No. 4—Combined Hill and Drill Seeded, Single Wheel Hoe, Cultivator and Plow. Price, complete, \$19.50.

Planet, Jr., No. 4D—Drill only \$15.50.



Planet, Jr., No. 19—Garden Plow and Cultivator. Price, \$6.25.



Planet, Jr., No. 35—Seeder Attachment for Wheel Hoes and Garden Plows. Price, \$6.25.

We carry a complete assortment of other Planet, Jr., Tools. Write for **Complete Planet, Jr., Catalog**.

### PRICES OF A FEW OTHER POPULAR GARDEN IMPLEMENTS

No. 25—Double Wheel Hoe, Hill and Drill Seeder	-----	\$23.00
No. 3—Hill and Drill Seeder	-----	18.50
No. 16—Single Wheel Hoe	-----	10.25
No. 17—Single Wheel Hoe	-----	8.75
No. 11—Double Wheel Hoe	-----	16.00
No. 12—Double Wheel Hoe	-----	12.50

## DOG FOODS AND DOG REMEDIES AND BIRD SUPPLIES

## PERFECTION DOG FOOD



This is a Food, and not a remedy. It should be fed every day in the year. Being a perfectly balanced ration, it acts as a conditioner, putting the digestive organs in such shape that Nature will do better work than remedies. It is especially desirable to use to condition dogs for show or field.

THE BETTER THE FOOD  
THE BETTER THE DOG

PERFECTION DOG FOOD contains cooked cereals, meat and bone in correct proportions, to which is added

certain natural retardants to overcome the excessive laxative qualities of the cereals. A chemical analysis shows it to contain the necessary amount of protein, fats and carbohydrates, to be a well balanced ration and to be readily digested by any dog.

PERFECTION DOG FOOD is for pups, growing dogs, grown dogs, working dogs, show or kennel dogs. It is for all breeds. This food can be fed just as you receive it from us; or mix water with it, milk, soup, gravy or broth, depending on conditions. We guarantee satisfaction or money returned.

Price: 1 lb., 10c; 3 lbs. for 25c; 10 lbs. for 75c; 25 lbs. for \$1.75; 50 lbs. for \$3.25; 100 lbs. for \$6.00. F.O.B. Nashville.

Champion Dog Biscuits and Champion Puppy Biscuits are the best of the hard biscuits that we have found on the market. We can supply both of these in any quantity desired.

Price: Not prepaid, of either, 15c per lb.

## FOR CANARIES AND PARROTS

WE SELL THE BEST FEEDS

OUR MIXED CANARY BIRD SEED is made of Sicilian Canary, Bird Rape, Imported Bird Millet in the right proportions. This will keep your birds healthy and singing.

Price: 1 lb., 20c; 5 lbs. for 90c; 10 lbs. for \$1.50. If by mail, 1 lb., 30c.

BIRD MANNA—A positive necessity for every canary. Keeps cage birds in constant song. Improves their plumage and prevents disease. A sure cure for loss of song. Price, 15c each.

BIRD MITE POWDER—25c can.

BIRD BITTERS—25c per bottle.

BIRD NESTLING FOOD—A substitute for hard-boiled eggs and crackers usually fed to young canaries. Price, 25c per package.

SILVER AND RED GRAVEL—In 27-ounce packages 10c each.

CUTTLE FISH BONE FOR BIRDS—Large piece, 10c each.

HEMP SEED FOR CANARIES, PIGEONS AND PARROTS— $\frac{1}{4}$  lb., 5c;  $\frac{1}{2}$  lb., 10c; 1 lb., 15c. If by mail, 1 lb., 25c.

SUNFLOWER SEED FOR PARROTS—1 lb., 15c; 2 lbs. for 25c. If by mail, 25c per lb., postpaid.

BIRD CAGES—Brass, from \$3.00 to \$10.00, according to size and make.

BIRD CAGES—Enamored white and green, from \$2.00 to \$5.00.

BIRD CAGE BRACKETS OR HOOKS—To swing cage from wall, 25c each.

EXTRA HEAVY CAGE SPRINGS—To swing cage to bracket, 25c each.

We also sell Male and Female Canary Birds. Write for prices.

## Q-W DOG REMEDIES

A FEW DOG NECESSITIES THAT EVERY DOG LOVER SHOULD HAVE ON HAND ALL THE TIME

Q-W CONDITION POWDER—Blood purifier, stomach cleanser, digestive corrective, bowel regulator. Puts and keeps dogs in condition. Price, \$1.00 per can.

Q-W MANGE AND FLEA SOAP—A wonderful sulphur-cresol cleanser, skin healer, vermin killer, for dogs, cats, and all other animals. Price, \$1.00 per can.

Q-W FLEA POWDER—For dry-killing fleas on dogs. Especially suited for small dogs and for use in winter. Price, \$1.00 per box.

Q-W FLEA OIL AND COAT GROWER—For killing all vermin on dogs and other domestic animals without wetting and keeping off flies, fleas, lice, etc. Instantly applied. Simply rub into coat. Price, 1 pint can, \$1.00. Testinal parasites from dogs, cats, rabbits, etc., including

Q-W WORM EXPELLER—Expels in one hour all in-round whip, hook and seat worms. Quick, sure and safe. Price, \$1.00.

Q-W MANGE CURE—Instantly stops the itch, quickly heals up mange, eczema and other skin eruptions on all domestic animals, grows luxuriant hair on man or beast. \$1.00; quart, \$3.25; gallon, \$12.00.

Q-W TAPE WORM EXPELLER—Quickly eradicates tape worms, expels head (the important part) as well as segments. \$1.00 and \$2.50 sizes.

Q-W LIQUID SULPHUR COMPOUND—For bathing dogs with itch, giving sulphur baths, cooling blood in eczema and giving dogs sulphur in their drinking water. Fine for sulphur baths for humans, too. \$1.00 and \$1.75 sizes.

Q-W VERMINOL—Powerful disinfectant, germ and vermin killer, dog dip. Kills fleas, lice, mites instantly. Pint, \$1.25; quart, \$2.00; gallon, \$6.50.

Q-W PHOSPHATED COD LIVER OIL COMPOUND WITH LIME—Quickest food builder for wasting diseases, distemper, run-down condition, rickets, etc. Marvelous bone grower for pups. Indispensable in kennel. Pint, \$1.25; quart, \$2.00.

Q-W TONIC AND RED BLOOD BUILDER—Quick, sure pick-up tonic for anemic run-down animals or humans. Valuable in distemper. \$1.00.

Q-W DISTEMPEROL—For the treatment of distemper, carrying animal safely through disease. \$2.00 and \$3.50 sizes.

Q-W BLACK TONGUE MIXTURE—For prevention and cure of black tongue. \$2.00 and \$3.50 sizes.

Q-W CONSTIPATION PILLS—Quick, safe laxative. No evil after effects. Splendid for humans, too. \$1.00.

Q-W RHEUMATISM TABLETS—For rheumatism, stiff joints, partial paralysis and gout. (Cures rheumatism in humans, too.) \$1.00.

Q-W LINIMENT—For sprains, bruises, rheumatic or muscular cramps or pains, kennel stiffness, and partial paralysis. \$1.25.

Q-W FIT AND SEDATIVE TABLETS—For fits, convulsions and nervous dogs. Soothes nerves, kills pain, promotes sleep. \$1.25.

Q-W COUGH MIXTURE—For colds, coughs and all bronchial troubles. \$1.00.

Q-W DIARRHOEA AND DYSENTERY CURE—Stops loose bowels, soothes and heals inflamed intestines. \$1.25.

Q-W BREEDING TABLETS—For stimulating sexual powers in dogs. Makes males serve vigorously, brings backward bitches in season, induce conception. \$2.00.

Q-W EYE SALVE—For weak, sore, running, matted, inflamed eyes and lids and for film or abscess on eye. Strengthens weak eyesight. \$1.00.

Q-W EAR CANKER CURE—For internal sores, abscesses, cankers, etc., of the ear causing dog to hold head on one side, scratch ear, etc. \$1.25.

Q-W HEALING SALVE—The pride of the Q-W, a wonderful quick healer for all sores, cuts, tears, ulcers, cankers, rashes, blisters, sore footpads, etc. Fine for hunting dogs that get torn up. Good for other animals, too, and for humans. \$1.00 and \$3.00 sizes.

## INSECTICIDES AND FUNGICIDES



## Pratt's Scalecide

Cures and prevents San Jose Scale and other pests on Fruit and other trees. One of the best dormant sprays; easy to apply. Not poison. By the use of Scalecide you will increase the yield and quality of your fruit. By freight only. 1 quart, 60 cents; gallon, \$1.45; 5 gallons, \$6.45.

## Dry or Powdered Lime Sulphur

(For San Jose Scale.) This is recognized by the best authorities, and is now most generally used, also the most effective remedy for San Jose and Oyster Shell Scale, and kindred insects that kill valuable fruit and shade trees.

The advantage you have in using the Dry Lime Sulphur is that you can use it as you need it. You don't have to pay freight on water (as you did with the liquid).

For Winter and Early Spring Spraying, which is very important to insure good fruit and increased yield, use 12 to 15 lbs. of Dry Lime Sulphur to 50 gallon of water.

Price—1 lb., 35 cents; 5 lbs., \$1.50; 10 lbs., \$2.50; 25 lbs., \$5.00; 50 lbs., \$8.50; 100 lbs., \$15.00. If by mail, 1 lb., 45 cents; 5 lbs. for \$1.90; 10 lbs. for \$4.25, postpaid.

## Dry or Powdered Arsenate of Lead

This is absolutely safe to use; does not burn the foliage. It is superior to Paris Green, as it will not burn nor cauld the foliage. Will positively kill every insect that will eat it. Can be used dry or made in solution. If in solution, use 1 to 2 pounds to 50 gallons of water.

Price— $\frac{1}{2}$  lb., 35 cents; 1 lb., 50 cents; 5 lbs for \$2.25; 25 lbs. for \$8.75. Write for prices in large quantities.

## Dry or Powdered Arsenate of Calcium

Price— $\frac{1}{2}$  lb., 25 cents; 1 lb., 45 cents; 5 lbs. for \$2.00; 25 lbs. for \$7.50; 50 lbs. for \$13.50; 100 lbs. for \$25.00.

## Dry or Powdered Bordo

Cures and controls blight. This not only will prevent blight, fungus diseases of plants and fruits, but improves the quality and very largely increases the yield. It should be used on all crops such as melons, cucumbers, tomatoes, grapes, etc.

Price—1 lb., 50 cents; 5 lbs. for \$2.00.

## Paris Green, for Leaf-Eating Insects

This is a strong poison and should be used with care. Mixed 1 lb. Paris Green with 50 lbs. of land plaster or lime or 50 gallons of water.

Price— $\frac{1}{4}$  lb., 25 cents;  $\frac{1}{2}$  lb., 35 cents; 1 lb., 60 cents; 2 lbs., \$1.10; 5 lbs. for \$2.75.

## Bug Death

Is a fine, tenacious, reddish brown powder. Does not contain Paris Green or Arsenic, therefore, is non-poisonous, and is safe and sure to use on vegetables, house plants, fruit trees, shrubbery, etc. Kills bugs and Worms on Potatoes, Egg Plants, Cucumber and Melon Vines, etc. Prevents Blight.

Price—1 lb. (sprinkle top) pkg., 25 cents; 3 lb. pkg., 65 cents; 5 lb. pkg., 85 cents; 12 $\frac{1}{2}$  lb. box, \$1.50; 100 lbs. for \$10.00. If by mail, 1 lb. pkg., 35 cents; 3 lbs., 75 cents; 5 lbs., \$1.00.



## Slug Shot

Destroys insects and worms on garden and house plants, potatoes, cabbage, shrubs, trees, vegetables and fruits, and kills lice on poultry. Positively not poisonous, and will not injure the foliage. May be applied dry or in water. By mail, postpaid, 1 lb., 30 cents; 5 lb. pkg., 50 cents. By express or freight, 1 lb. pkg., 20 cents; 5 lb. pkg. for 60 cents; 10 lbs. for \$1.00; 25 lbs. for \$2.25; 100 lbs., \$8.00. Large dusters, 60 cents; by mail, 75 cents.

## Black Leaf 40

For Sucking Insects—Kills plant lice on roses, shrubbery, fruits and vegetables. A concentrated solution of nicotine. A solution in the proportion of a teaspoonful to a gallon of water, to which add 4 lbs. soap to each 100 gallons of solution, will kill the garden pea louse and not injure the vine. Mix with 800 times its bulk of water. 1 oz. bottle, 35 cents;  $\frac{1}{2}$  lb., \$1.25; 2 lbs., \$3.75; 10 lb. pkg., \$15.50. Cannot be mailed.

## Sulpho-Tobacco Soap

A wonderful insecticide and fertilizer for both flowers and vegetables. Never fails to quickly exterminate all insects. Excellent for preventing mildew and lice on roses; helps to grow healthy plants and beautiful flowers. Absolutely safe to handle. Sure death to all plant insects in and out of doors. Full directions with each cake 3 oz. cake, 15 cents; 8 oz. cake, 35 cents postpaid. A 3 oz. cake makes 1 $\frac{1}{2}$  gallons of solution; an 8 oz. cake makes 4 gallons.

## Dickey Dusters

A long tin tube with fine perforations at one end. This will be very convenient for those who only want a small distribuor for dry or powdered insecticides or fungicides. Price—50 cents. If by mail, postpaid, 60 cents.

Order your Insecticides or Bug Destroyers early. Don't wait until the bugs have nearly destroyed your crops then order. Include some with your seed order to come by express or freight. You will have it on hand to fight the bugs as soon as they appear.

## Tobacco Dust

This is a most valuable insecticide and will drive away most all kinds of insects, being especially desirable to destroy lice and drive away bugs attacking melons, cantaloupes, squash, etc. Tobacco is a high-grade fertilizer, and you can get your money back in plant food alone, to say nothing of the value as an insecticide. Price—Lb., 5c; 10-lb. lots, 3 $\frac{1}{2}$ c; 50-lb. lots, 3c; 100-lb. lots, 2 $\frac{1}{2}$ c; 200-lb. bags, 2c. Special prices in ton lots.

## Sulphur

For mildew on Roses, Lettuce and other plants. Also valuable for poultry, insects, etc. 1 lb., 15c; 10 lbs., \$1.00; 25 lbs., \$2.25; 100 lbs., \$8.50.

## Sulphate of Copper

(Blue Stone or Vitriol)

Used in making Bordeaux Mixture in combination with lime, the proportions being 4 lbs. Blue Stone, 4 lbs. Lime, 50 gallons of water until it dissolves; dissolve the lime in water, strain and mix. Place the Blue Stone in a canvas sack, immerse in water. Use quickly as possible after making. Price, 1 lb., 25c; 25 lbs., \$5.00; 100 lbs., \$15.00. Prices subject to change.

## To Measure Insecticides

The following simple table will help the amateur to dilute spray mixture: One part of any spray mixture to 50 parts of water measures as follows:

1 teaspoonful to 1 pint of water.

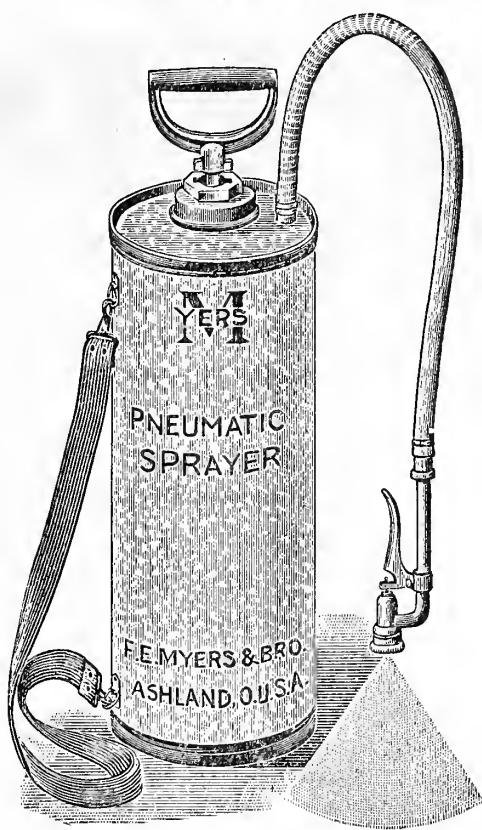
2 tablespoonfuls to 1 gallon of water.

$\frac{1}{2}$  pint to 12 gallons of water.

$\frac{1}{2}$  pint to 50 gallons of water.

This is a 1 to 50 solution; for weaker or stronger solution you may decrease or increase as required.

## SPRAYERS



The Myers Pneumatic Compressed Air Sprayer, as shown in cut, \$6.00.

The Myers Whitewash, Cold Water Painting Machines and general Purpose Sprayer—No. R-329, \$1275.

Knapsack Sprayer—No. 330, \$15.00.

Brass Bucket Spray Pump—Cog Gear Lever, R-324, \$6.50.

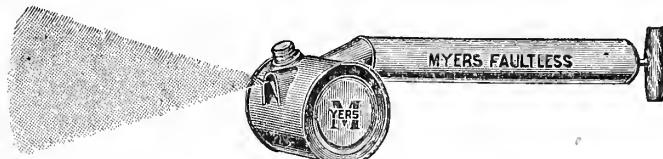
Myers Improved Brass Barrel Spray Pumps—

No. R-305B—With 15 feet hose and nozzle, \$14.00.

No. R-318B—With 15 feet hose and nozzle, \$15.00.

No. 308C—With heavy Sprayer, with two leads of 15 feet  $\frac{3}{8}$ -inch, 7-ply hose and two Fembro Nozzles. Price, \$32.50.

Myers Handy Portable Sprayer—With 15 feet  $\frac{1}{2}$ -inch discharge hose, 8-foot extension rod and Vermorel Nozzle. Has 12  $\frac{1}{2}$  Gallon Galvanized Iron Tank, on iron wheel. Price, complete, -25.00

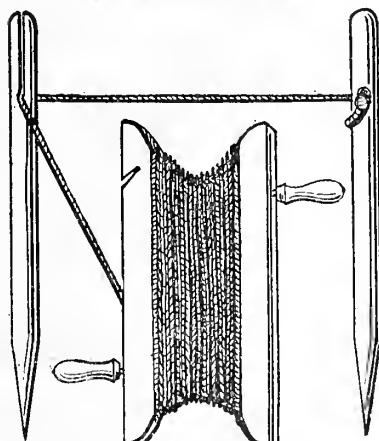


Faultless Tin Sprayers—50 cents each.

Faultless Brass Sprayers—\$1.00 each.

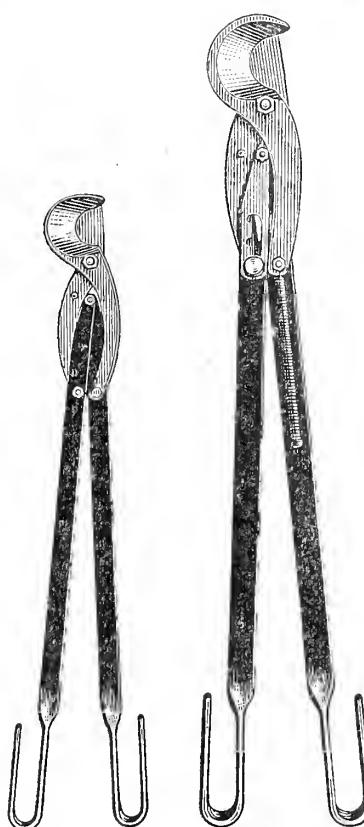
Write for Prices on Power Sprayers; also Sprayer Catalog

### THE NEVER TANGLE GARDEN LINE AND REEL



This complete outfit with 100 Feet of Garden line. Price 75c. If by Mail Postpaid, 85c.

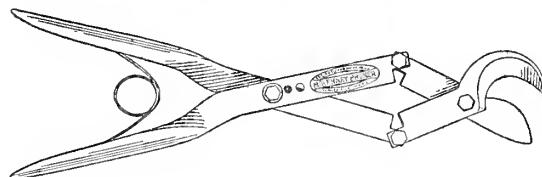
### McKENNEY TREE PRUNER AND LOPPING SHEAR



Designed and built to meet the requirements of the professional fruit growers of America. The makers claim for the "McKenney" Pruner, the easiest cutting pruner in the world. One that does not injure the bark in any way, as both blades have cutting edges; the only pruner that will cut seasoned limbs  $1\frac{1}{2}$  in. in diameter the lightest pruners on the market. Made of steel throughout; nothing about them to break. The blades are dropped forged from the bar steel and therefore are as strong as they can possibly be made. These handles are of steel; the handgrip is designed so that the pruner may be carried on the belt.

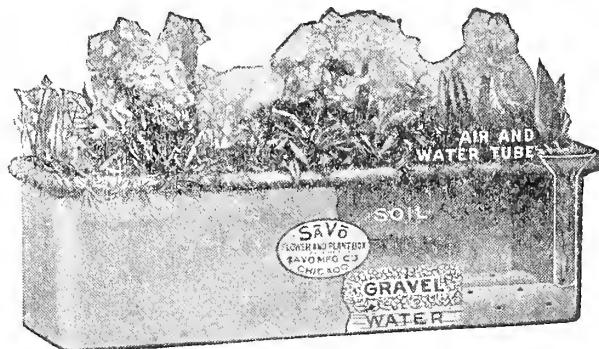
No. 1. Cuts limb up to 1 inch in diameter; weight 2 lbs.; 23 inches long, \$4.50.

No. 2. Cuts limb up to  $1\frac{1}{2}$  inch in diameter; weight 5 lbs.; 30 inches long \$6.50.



No. 0 Hand Pruner—Is a one-hand pruner having compound leverage and two cutting blades. This pruner is designed so that it may be used to advantage in very thick shrubbery. Cuts limbs  $\frac{5}{8}$  in. in diameter; weight 1 lb.; length, 15 inches. Price \$4.00.

### SAVO FLOWER BOX



Patented Jan. 23, 1917.

### All Year Round Garden Self-Watering Sub-Irrigating Perfect Air Circulation

The Savo Self-watering Steel Flower and Plant Box is scientifically constructed under the SUB-IRRIGATION plan, which is the most perfect ever devised for the growth of any kind of plant life.

#### STANDARD STOCK SIZES AND PRICE LIST.

Model A, 8 in. high,  $9\frac{1}{2}$  in. wide, 23 in. long ----- \$3.00  
 Model B, 8 in. high,  $9\frac{1}{2}$  in. wide, 29 in. long ----- 4.00  
 Model C, 8 in. high,  $9\frac{1}{2}$  in. wide, 35 in. long ----- 4.50  
 Model D, 8 in. high,  $9\frac{1}{2}$  in. wide, 41 in. long ----- 5.00

These are outside measurements, including the  $\frac{3}{4}$ -inch roll rim. Special sizes made to order when required.

Beautifully finished in Aluminum or Dark Green.

## POULTRY FEEDS AND POULTRY SUPPLIES

# FUL-O-PEP POULTRY FEED

**FUL-O-PEP SCRATCH FEED** contains no grit or shell. Every ounce is pure, sound grain. The mixture is scientifically prepared to make it the best balanced ration, especially when fed in conjunction with Ful-O-Pep Dry Mash. It contains such grains as Corn, Cracked and Screened Wheat, Buckwheat, Barley, Kaffir Corn, Sunflower Seed, Etc.

**FUL-O-PEP DRY MASH**—the feed that produces the eggs—should be fed in open hoppers at all times. Ful-O-Pep Dry Mash—not Scratch Grains, produces eggs without forcing or fattening.

We carry and recommend to poultry raisers for the best results Ful-O-Pep Scratch, Ful-O-Pep Dry Laying Mash, Ful-O-Pep Growing Mash, for little chicks, Ful-O-Pep Chick Starter, Ful-O-Pep Chick Grain. Put up in 50 and 100-lb. bags. Write for prices, also the Ful-O-Pep 54-page Calendar Book, valuable to every poultry raiser. It is free.

**GRANULATED CHARCOAL**

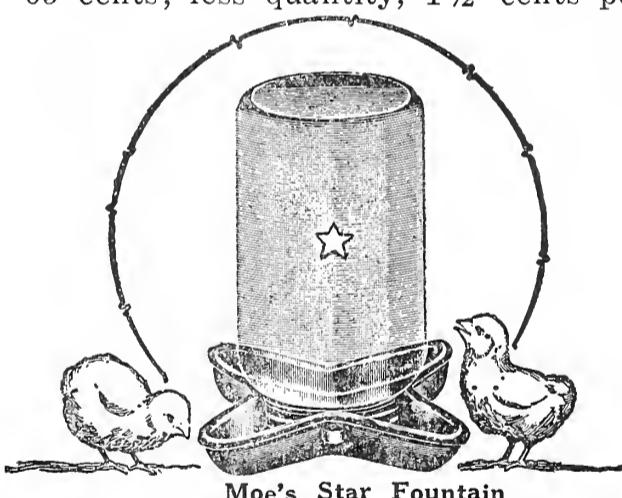
**Hen or Chick size:** 100 lbs., \$4.50; 50 lbs., \$2.25; less quantity, 6 cents per lb.

**CRUSHED OYSTER SHELL**

**Hen or Chick size:** 100 lbs., \$1.00; 50 lbs., 65 cents; less quantity, 1½ cents per lb.

**CRUSHED LIMESTONE GRIT**

**Hen or Chick size:** 100 lbs., \$1.00; 50 lbs., 65 cents; less quantity, 1½ cents per lb.



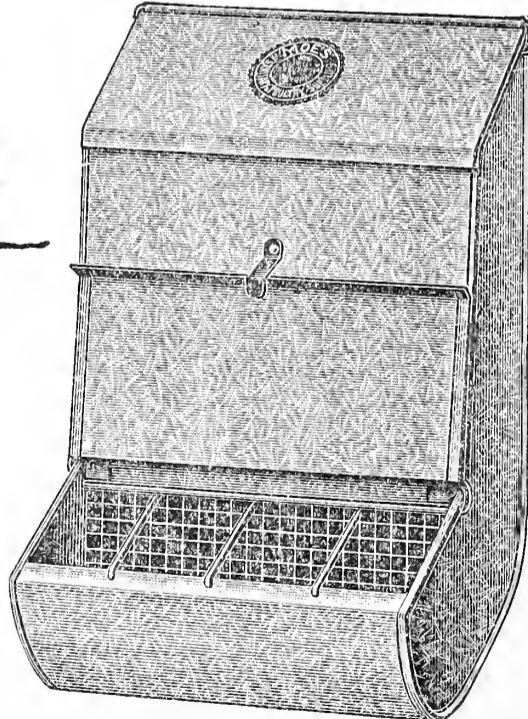
Moe's Star Fountain

**MOE'S STAR FOUNTAIN**

Made of a single piece of heavy metal. No solder, no seams, no loose parts. Suitable for feed as well as water. Little chicks cannot drown. Fits any Mason jar in 1 pint, 1 quart, and 2 quart sizes. No. 32 (glass jar not included) ----- 10c each

**MOE'S OAT SPROUTER**

Made entirely of metal. Strong and rigid. Provides the very necessary green feed at all seasons. Total height of frame, 3 feet. Has six heavy galvanized iron pans. Size of pans, 16 inches by 18 inches. Price, each, \$6.00.



DRY MASH HOPPER

(In Three Sizes)

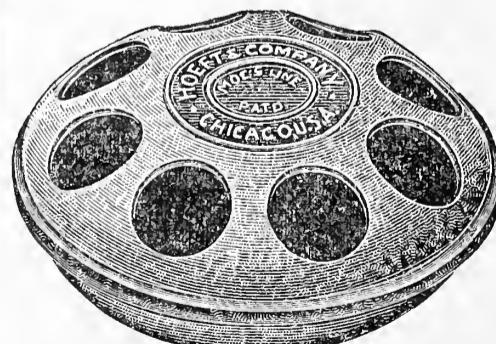
No. 35 ----- \$1.50 Each  
No. 36 ----- 2.80 Each  
No. 37 ----- 2.80 Each



MOE'S DOUBLE FEEDING TROUGH

Double trough, with sliding top, easily filled and cleaned. Accurately stamped with dies. No rough edges.

Each  
No. 58—Length 12 in.... \$0.50  
No. 59—Length 18 in.... .65  
No. 60—Length 24 in.... .75



ROUND BABY CHICK FEEDERS

(In Two Sizes)

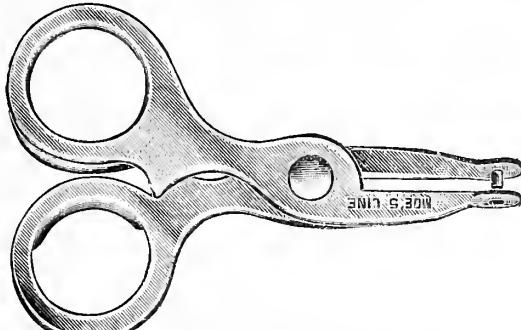
No. 11—8 holes--\$0.15 Each  
No. 12—12 holes-- .25 Each

## POULTRY SUPPLIES

**"IDEAL" POULTRY PUNCH  
NO. 39**

A new improved punch, scissors type. Works easily, cuts clean, and does not pinch the foot.

**Nickel Plated Finish** (see cut), length, 3½ inches. Price, 50c each.

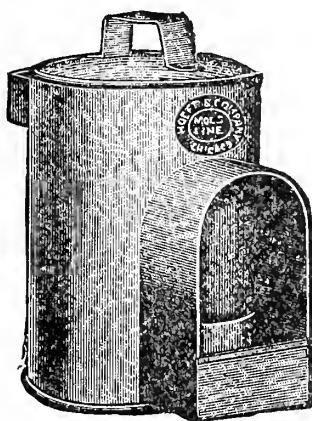
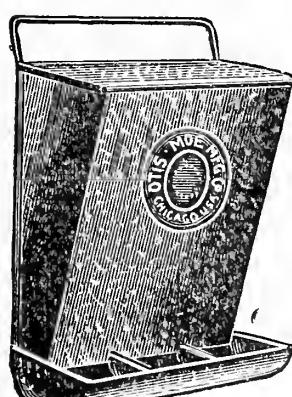
**"Ideal" Poultry Punch****MOE'S POULTRY PUNCH**

Punches clean hole in the web between the toes.

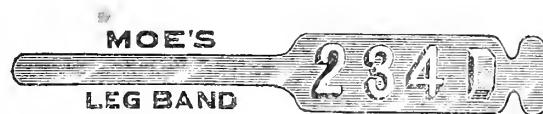
**Price:** 25 cents each. No. 38.

**THE RELIABLE LEG BANDS  
(As Cut No. 22)**

They are similar to the Victor, only smaller. Price, 25c per dozen.

**Improved Wall Fount****Bottom Fill Fountains****Grit and Shell Box****CELLULOID COLORED  
LEG BANDS (See Cut)**

Made in 6 to 10 colors, and in six sizes. In ordering specify breed of chickens wanted for and color. **Price:** 15 cents per doz.; 50 for 50 cents; 100 for 75 cents.

**ADJUSTABLE ALUMINUM LEG  
BANDS (With Numbers)**

Dozen, 15 cents; 25 for 25 cents; 50 for 50 cents; 75 cents per 100.



**Victor Aluminum Celluloid Fronts** in green, yellow, red and blue, with large black numbers. 50 cents per dozen.

**SEALED VICTOR LEG BANDS,**  
50 cts per dozen.**IMPROVED WALL FOUNTAINS****(See Cut)**

Made of heavy galvanized iron, in three sizes. The covered outlet keeps out dust and dirt, and the outlet is further protected by a removable plate which prevents any floating rubbish from being drawn into the reservoir.

No. 97—2 quarts, 85 cents each.  
No. 98—1 gallon, \$1.00 each.  
No. 99—2 gallons, \$1.35 each.

**BOTTOM-FILL. FOUNTAINS**

This fountain fills the breeder's requirements for a good inexpensive article. Made in two pieces. Easily filled and cleaned.

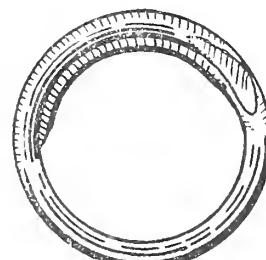
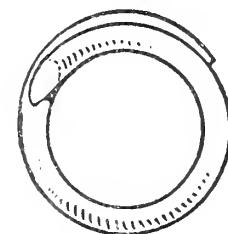
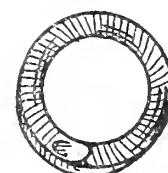
No. 19—1 quart, 35 cents each.  
No. 20—2 quarts, 45 cents each.  
No. 21—1 gallon, 60 cents each.

**GRIT AND SHELL BOXES**

The feeding of grit, ground shells, and charcoal is now recognized as an essential part of the diet, to keep fowls in healthy, prime condition. There is no more economical method of supplying grit, etc., than with these practical, inexpensive compartment boxes. No solder used in their construction.

Can also be used as feed hoppers for little chicks. Made of heavy galvanized iron in three sizes. The No. 45 for baby chicks has a square bottom; the other sizes have round bottoms.

No. 45—Has two compartments, 40 cents each.  
No. 9—Has three compartments, 90 cents each.  
No. 90—Has four compartments, \$1.25 each.

**CELLULOID COLORED  
LEG BANDS****S I Z E S****ASIATIC****AMERICAN****MEDITERRANEAN****BANTAM****PIGEON****BABY CHICK****MOE'S SINGLE FEEDING  
TROUGH**

Sliding Top Easily Cleaned  
For chicks and growing stock. No sharp, rough edges to injure the chicks. Can be hung on the wall. Made in three sizes:

No. 55—12-inch ----- 35c  
No. 56—18-inch ----- 40c  
No. 57—24-inch ----- 55c

## RELIABLE INCUBATORS AND HOVERS

These Machines Are Reliable Because Right, Are Easy and Safe to Operate—It is the Best, Therefore the Cheapest.



Standard Reliable Incubator—240, 350 and 450-Egg

### BLUE FLAME WICKLESS SELF-FEEDING COAL OIL HEATED HOVER COMPLETE

No.	Size Hover	Price of Heater Only	Price of Canopy Only	Price of Capacity	Price of Com. Hover
0	30 in.	\$10.00	\$ 8.45	350 chicks or less	\$17.50
1	42 in.	11.80	10.40	500 chicks or less	18.50
2	52 in.	13.35	14.35	1000 chicks or less	21.50

### RELIABLE STANDARD COAL-BURNING BROODERS

No. 9—Coal-Burning Brooder	-----	\$21.50
No. 10—Coal-Burning Brooder	-----	26.50

### RELIABLE JUNIOR INCUBATORS

This line of Incubators are equal, if not **superior**, to any similar priced machine now on the market. Everything supplied with this machine—lamp, chimney, thermometer, and egg tester. Perfectly self-regulating. Complete book of directions for setting up and operating with every machine.

#### STANDARD INCUBATORS

No. 49A	100 Egg, Hot Air	-----	\$22.50
No. 50A	100 Egg, Hot Water	-----	28.00
No. 51	140 Egg, Hot Air	-----	31.00
No. 52	140 Egg, Hot Water	-----	37.00
No. 53	240 Egg, Hot Air	-----	43.00
No. 54	240 Egg, Hot Water	-----	51.50
No. 55	350 Egg, Hot Air	-----	51.00
No. 56	350 Egg, Hot Water	-----	63.00
No. 57	450 Egg, Hot Air	-----	59.00
No. 58	450 Egg, Hot Water	-----	74.00

Write for Complete Catalogue on the Reliable Incubators and Hovers.

#### JUNIOR INCUBATORS

No. 81—	70 Egg, Hot Air	-----	\$15.50
No. 82—	70 Egg, Hot Water	-----	17.00
No. 83—	125 Egg, Hot Air	-----	23.50
No. 84—	125 Egg, Hot Water	-----	28.00
No. 85—	240 Egg, Hot Air	-----	33.00
No. 86—	240 Egg, Hot Water	-----	37.00

#### METAL LAMP EGG TESTERS

Price, each	-----	\$0.50
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#### INCUBATOR THERMOMETERS

With Holder	-----	\$1.10	Each
Without Holder	-----	1.00	Each

#### BROODER THERMOMETERS

Each	-----	\$0.80
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### HATCH WITH ELECTRICITY

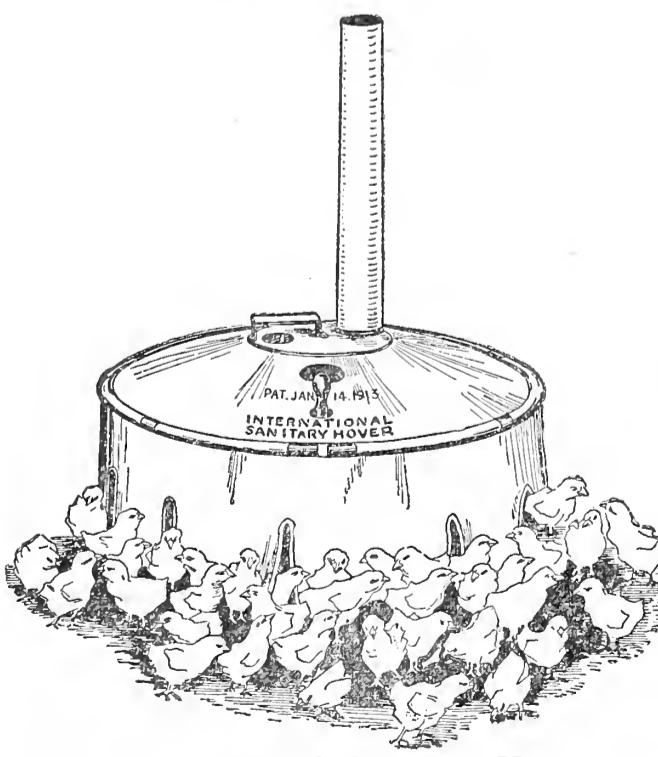
**Lectro-Hatch Incubators and Brooders.**—After trying out a number of Electric Incubators we have found that this machine gives more satisfactory results—will give steady heat and hatch a larger percentage of fertile eggs than any machine we know of.

No. 6—	65 Egg Capacity	-----	\$30.00
No. 15—	150 Egg Capacity	-----	40.00

### INTERNATIONAL SANITARY HOVER

“Better than a mother hen.” Size, 100 chick capacity; diameter of hover, 28 inches; height of hovering space in center, 13 1/2 inches.

Price, complete	-----	\$13.50
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International Sanitary Hover

# FERTILIZERS

## PULVERIZED SHEEP MANURE



Sheep Manure is a pure, natural manure. We handle the Wizard Brand of Sheep Manure, which has proven to give the best results. It is clean and easily handled. In addition to giving immediate results, being a rich fertilizer. Furnishes natural humus to the soil; gives quick and lasting results. There is no danger of burning your plants or grass with Sheep Manure. For Lawns, Pot Plants, Bulbs, or a general garden fertilizer, nothing surpasses it. By its use you avoid having weeds in your lawn.

Price—5 lb. pkg., 25c.; 10 lb. pkg., 50c.; 25 lb. bag, 85c.; 50 lb. bag, \$1.40; 100 lb. bag, \$2.50. Special prices given in 1,000 lb. lots and over.

## BONE MEAL

We guarantee our Bone Meal to run 22 per cent total Phosphoric Acid, and not less than 4 1/2 per cent of Ammonia. Bone Meal is a fine fertilizer for all kinds of Fruit Trees, Rose Bushes, Grape Vines, Bulbs, Geraniums, Ferns, Palms and other pot plants; with Grass Crops, whether for pasture, hay or lawn, Bone Meal will be found a valuable fertilizer, for it is giving plant food all during the growing season, as the bone is steadily dissolved.

Price—5 lb. bag for 25c.; 10 lb. bag, 45c.; 25 lb. bag, \$1.00; 50 lb. bag, \$1.85; 100 lb. bag, \$3.50.

Pulverized Limestone for Lawns.—By its use the sour or acid soils can be sweetened. Price—75c per 100 lbs.

## CORN AND TOBACCO FERTILIZER

Also Excellent for Grass and Grain.

Analysis—Available Phosphoric Acid, 10%; Ammonia, 2%; Potash, 2%.

Price—25 lbs., 75c.; 50 lbs., \$1.35; 100 lbs., \$2.50. Ask for prices in large quantities.

## HIGH GRADE POTATO FERTILIZER

Fine for All Root Crops.

Analysis—Available Phosphoric Acid, 8%; Ammonia, 2%; Potash, 8%. Price—25 lbs., 85c.; 50 lbs., \$1.45; 100 lbs., \$2.65.

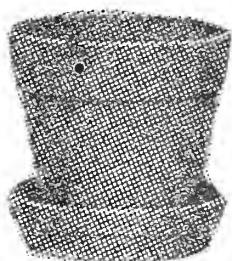
## 16% ACID PHOSPHATE

Price—50 lbs., 75c.; 100 lbs., \$1.35. Write for prices in larger quantities.

## CEDAR TREE OR PLANT TUBS

Our Tree Tubs are made of season selected Virginia White Cedar which will outlast any other known wood. These Plant Tubs will prove economy, for you save in the breaking of the large size earthen pots, they are also an ornament, for they are neatly painted. See sizes and prices below.

### NEW YORK STYLE (Like Cut)



No. 1	Top diameter, 12 inches	\$2.50
No. 2	Top diameter, 13 inches	3.15
No. 3	Top diameter, 14 1/2 inches	3.80
No. 3 1/2	Top diameter, 16 1/2 inches	4.90

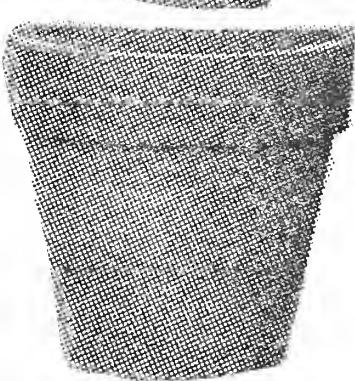
### RICHMOND STYLE

Are bound with electric welded wire hoops (galvanized), three hoops to each. These plant tubs are nicely painted a handsome green inside and out. Do not have handles or feet, as are supplied with the New York style.

No. 8	Top diameter, 13 inches	\$1.85
No. 9	Top diameter, 14 inches	2.05
No. 10	Top diameter, 15 inches	2.20
No. 11	Top diameter, 16 inches	2.45
No. 12	Top diameter, 17 inches	2.80

## FLOWER POTS STANDARD FLOWER POTS

### Standard Pots



2 1/2 in., each	\$0.03	\$0.35
3 in., each	.04	.40
4 in., each	.05	.50
5 in., each	.07	.90
6 in., each	.15	.150
7 in., each	.25	2.25
8 in., each	.30	3.15
9 in., each	.50	4.80
10 in., each	.75	7.80
12 in., each	1.20	9.00

### Azalea Pots (Half Size)

5 in., each	.07	.70
6 in., each	.15	1.20
8 in., each	.30	3.60
9 in., each	.50	4.80
10 in., each	.75	7.80

Flower Pots



### Virginia Cedar Plant Tubs

#### Bulb Pans or Fern Pots

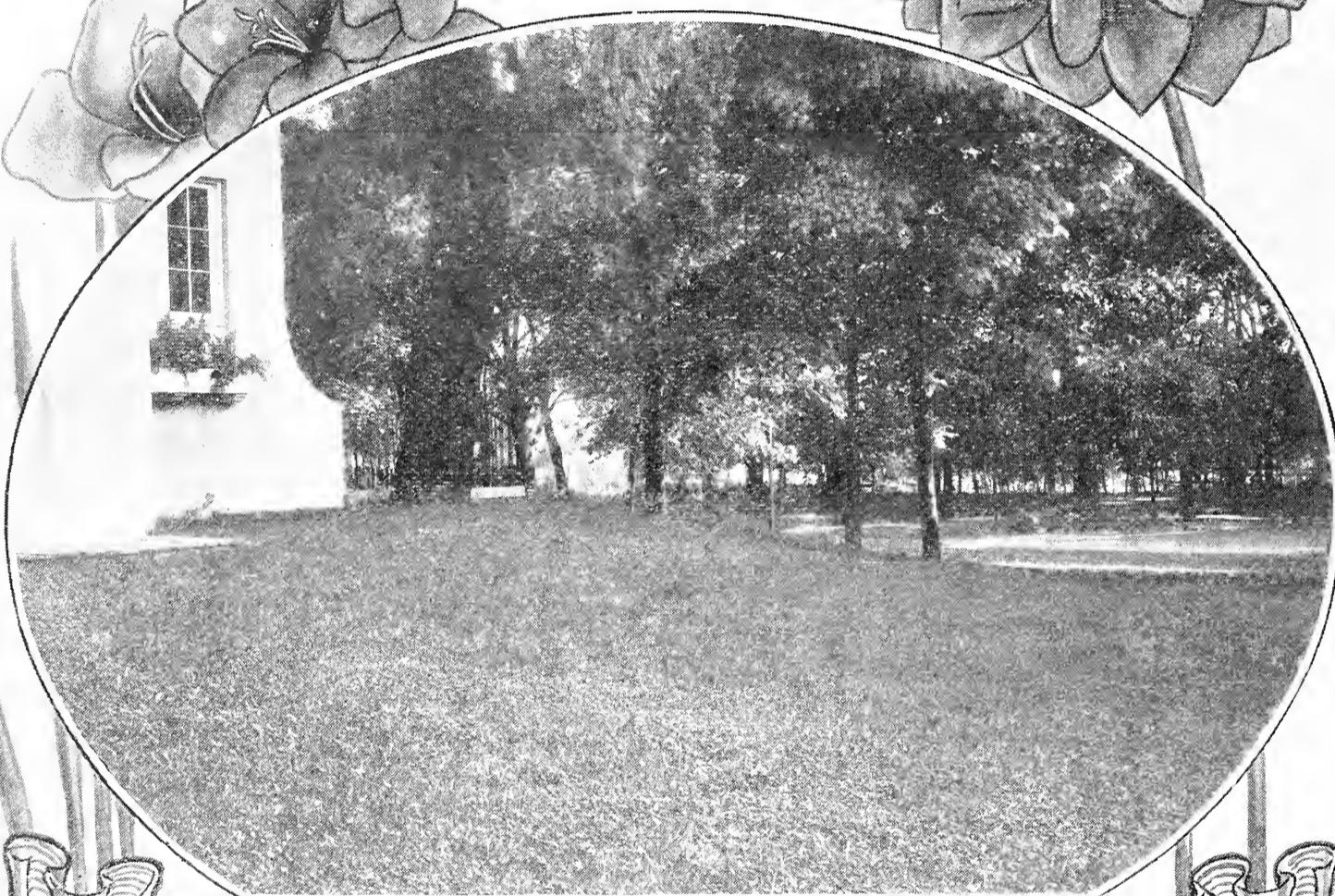
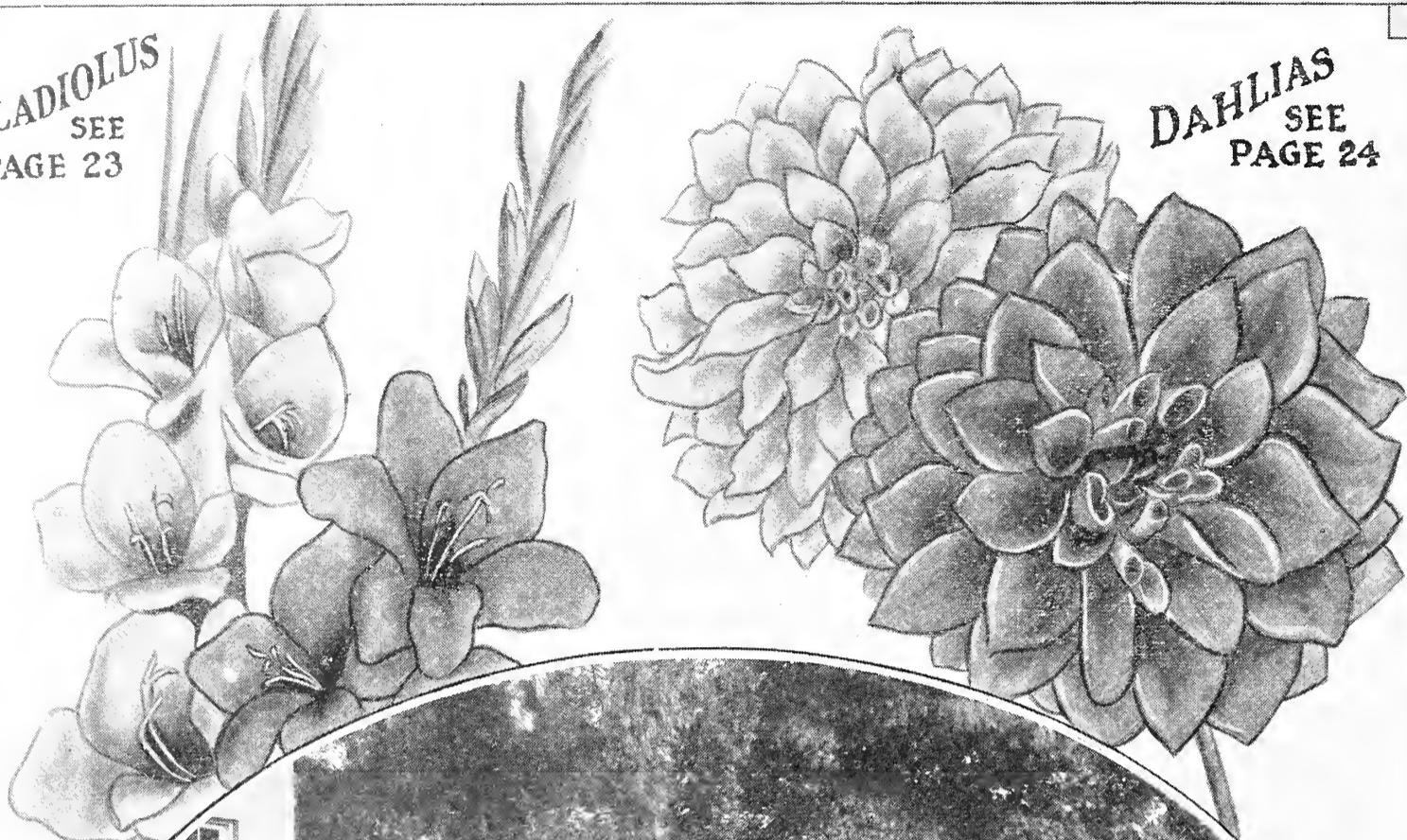
	Per Doz.
6 in., each	\$0.15
7 in., each	.25
8 in., each	.30
10 in., each	.75

#### Flower Pot Saucers

5 in., each	.05	.50
6 in., each	.08	.90
7 in., each	.10	1.00
8 in., each	.15	1.50
9 in., each	.25	3.00
10 in., each	.30	---

GLADIOLUS  
SEE  
PAGE 23

DAHLIAS  
SEE  
PAGE 24



HUDMON'S EVERGREEN MIXED LAWN GRASS SEED  
produced this beautiful lawn of a Nashville home as shown  
by the above cut, made from a photo. DESCRIPTION and  
PRICES of our LAWN GRASS MIXTURES with planting  
suggestions will be found on PAGE 29.

Hudmon Seed Co.

314 SECOND AVE., N.

Nashville, Tenn.